CONFIDENTIAL

Form 3160-3
(July 1992)

FORM APPROVED
OMB NO. 1040-0136
Expires: February 28, 1995

SUBMIT IN TRIPLICATE*

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

5. LEASE DESIGNATION AND SERIAL NO.: WOLF FLAT EDA#14-20-H-62-5521

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE TRIBAL

TYPE OF WORK: DRILL ☑ DEEPEN ☐

7. UNIT AGREEMENT NAME:

TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER ☐ SINGLE ZONE ☑ MULTIPLE ZONE ☐

8. FARM OR LEASE NAME, WELL NO.: WF 14C-29-15-19

2. NAME OF OPERATOR: Questar Exploration & Production Co.
Contact: Jan Nelson
E-Mail: jan.nelson@questar.com

9. API WELL NO.: 43-047-37541

3. ADDRESS: 11002 E. 17500 S. Vernal, Ut 84078
Telphone number: Phone 435-781-4331 Fax 435-781-4329

10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED

4. LOCATION OF WELL (Report location clearly and in accordance with and State requirements*)
At Surface 601929X 617' FSL 1983' FWL, SESW, SEC. 29, T15S, R19E 39.477923
At proposed production zone 4370276Y SAME -109.814908

11. SEC.,T, R, M, OR BLK & SURVEY OR AREA: SESW, SECTION 29, T15S, R19E, S.L.B.M.

14. DISTANCE IN MILES FROM NEAREST TOWN OR POSTOFFICE*: 55 +/- miles South of Ouray, Utah

12. COUNTY OR PARISH: UINTAH

13. STATE: UT

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (also to nearest drig,unit line if any): 617' +/-

16.NO.OF ACRES IN LEASE:

17. NO. OF ACRES ASSIGNED TO THIS WELL: 40

18.DISTANCE FROM PROPOSED location to nearest well, drilling, completed, applied for, on this lease, ft:

19. PROPOSED DEPTH: 13130'

20. BLM/BIA Bond No. on file: BIA # 799446

21. ELEVATIONS (Show whether DF, RT, GR, ect.): 8113.7' GR

22. DATE WORK WILL START: ASAP

23. Estimated duration: 60 DAYS

24. Attachments

The following,completed in accordance with the requirments of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan
3. A surface Use Plan (if location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an exisiting bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

SIGNED Jan Nelson Name (Printed) Jan Nelson 14-Dec-05

TITLE REGULATORY AFFAIRS

(This space for Federal or State office use)

PERMIT NO. 43-047-37541 APPROVAL DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [signature] TITLE BRADLEY G. HILL ENVIRONMENTAL SCIENTIST III DATE 12-21-05

*See Instructions On Reverse Side

Title 18 U.S.C Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any mater within its jurisdiction

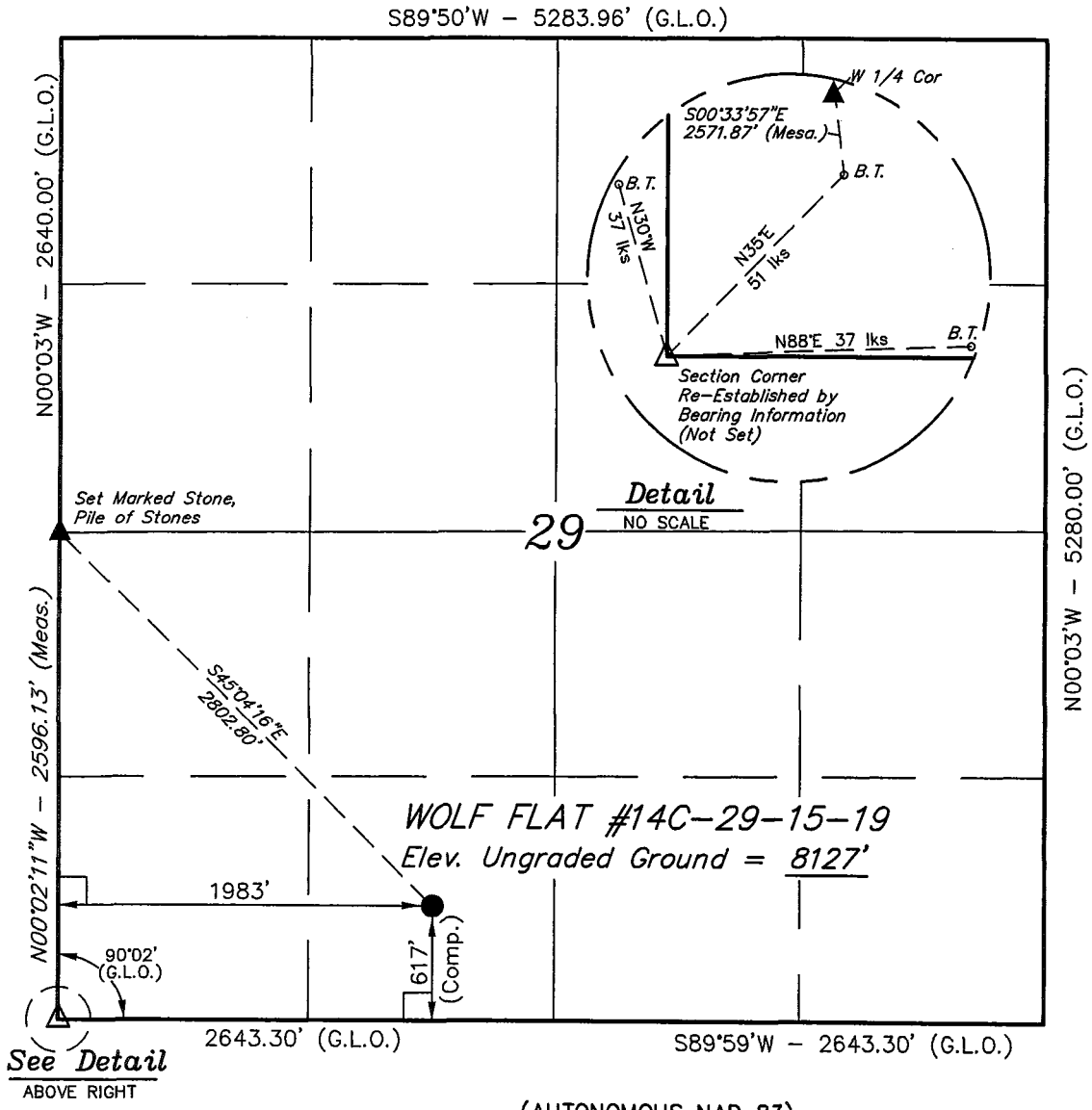
Federal Approval of this Action is Necessary

RECEIVED
DEC 2 0 2005
DIV. OF OIL, GAS & MINING

QUESTAR EXPLR. & PROD.

Well location, WOLF FLAT #14C-29-15-19, located as shown in the SE 1/4 SW 1/4 of Section 29, T15S, R19E, S.L.B.&M. Uintah County, Utah.

T15S, R19E, S.L.B.&M.



LEGEND:

- ∟ = 90° SYMBOL
- ● = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

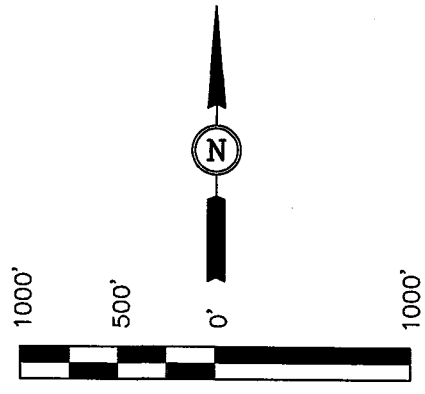
(AUTONOMOUS NAD 83)
LATITUDE = 39°28'40.39" (39.477886)
LONGITUDE = 109°48'56.58" (109.815717)
(AUTONOMOUS NAD 27)
LATITUDE = 39°28'40.52" (39.477922)
LONGITUDE = 109°48'54.08" (109.815022)

BASIS OF ELEVATION

SPOT ELEVATION AT A ROAD INTERSECTION IN THE NW 1/4 OF SECTION 19, T15S, R19E, S.L.B.&M. TAKEN FROM THE WOLF FLAT, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8054 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

Revised: 11-28-05 D.R.B.

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 11-07-05	DATE DRAWN: 11-08-05
PARTY G.O. T.A. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE QUESTAR EXPLR. & PROD.	

Additional Operator Remarks

QEP proposes to drill a well to 13130' MD to test the Chinle. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

This APD is being submitted under the Wolf Flat EDA #14-20-H-62-5512.

See attached Onshore No. 1

Please be advised that QEP agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by BIA # 799446. The principal is QEP via surety as consent as provided for the 43 CFR 3104.2.

HAZMAT DECLARATION STATEMENT

WF 14C-29-15-19
WF EDA # 14-20-H-62-5521
617' FSL 1983' FWL, SESW, SEC. 29, T15S, R19E

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing or completing of this well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

Formation	TVD	MD	Prod. Phase Anticipated
Uinta	Surface	Surface	
Wasatch	3160	3160	
Mesa Verde	5010	5010	Gas
Castlegate	6980	6980	
Mancos	7160	7160	
Dakota Silt	10990	10990	Gas
Dakota	11090	11090	Gas
Cedar Mountain	11180	11180	
Morrison	11380	11380	
Curtis	12000	12000	
Entrada	12090	12090	
Carmel	12340	12340	
Kayenta	12420	12420	Gas
Wingate	12540	12540	Gas
Chinle	12930	12930	
TD	13130	13130	

2. Anticipated Depths of Oil Gas Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas. Or other mineral bearing formations are expected to be encountered are as follows:

Substance	Formation	TVD Depth	MD Depth
Oil/Gas	Chinle	13130'	13130'

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If no flows are detected, samples will be submitted to the BLM along with any water analyses conducted. Fresh water will be obtained from Willow Creek water right #49-2183 / Permit# T75500.

All waste water resulting from drilling operations will be disposed of at RNI disposal pit located in NWNE Section 5, T9S, R22E.

3. Operator's Specification for Pressure Control Equipment:

A. 5,000 psi W.P. Double Gate BOP or Single Gate BOP (schematic attached)

B. Functional test daily

C. All casing strings shall be pressure tested (0.2 psi/foot or 1500 psi, or 70 % of burst whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.

D. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 5M system and individual components shall be operable as designed.

4. Casing Program

	Depth	Hole Size	Csg Size	Type	Weight
Surface	500'	17 ½"	13 3/8"	J-55	48lb/ft (new)
Intermediate	5050'	12 ¼"	9 5/8"	J-55	40lb/ft (new)
Production	TD	8 ½"	5 ½"	P-110	17lb/ft(new)

5. Auxiliary Equipment

A. Kelly Cock – yes

B. Float at the bit – yes

C. Monitoring equipment on the mud system – visually

D. Full opening safety valve on the rig floor – yes

E. Rotating Head – yes

If drilling with air the following will be used:

F. The blooie line shall be at least 6" in diameter and extend at least 100' from the well bore into the reserve/blooie pit.

G. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500').

H. Compressor shall be tied directly to the blooie line through a manifold.

I. A mister with a continuous stream of water shall be installed near the end of the blooie lines for dust suppression.

Surface hole will be drilled with air, air/mist, foam, or mud depending on hole conditions. Drilling below surface casing will be with water based drilling fluids consisting primarily of fresh water, bentonite, lignite, caustic, lime, soda ash and polymers. No chromates will be used. It is not intended to use oil in the mud, however, in the event it is used, oil concentration will be less than 4% by volume. Maximum anticipated mud weight is 9.5 ppg.

No minimum quantity of weight material will be required to be kept on location.

PVT/Flow Show will be used from base of surface casing to TD.

Gas detector will be used from surface casing depth to TD.

6. Testing, logging and coring program

A. Cores – none anticipated

B. DST – none anticipated

Logging – Mud logging – 5050 to TD
GR-SP-Induction
Neutron Density
MRI

C. Formation and Completion Interval: Chinle interval, final determination 0f completion will be made by analysis of logs.
Stimulation – Stimulation will be designed for the particular area of interest as encountered.

7. Cementing Program

See attached Cementing Recommendation.

*Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to the surface. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.

8. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards

No abnormal temperatures or pressures are anticipated. No H2S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 5694 psi. Maximum anticipated bottom hole temperature is 140° F.

9. Surface Owner
The well pad and access road are located on lands owned by the Ute Tribe.

Questar Exploration And Production
1050 17th St. Suite 500
Denver, Colorado 80265

Wolf Flat 14C-29-15-19
Wolf Flat
Uintah County, Utah
United States of America
S:29 T:15S R:19E

Multiple String Cement Recommendation

Prepared for: Mr. Jim Davidson
December 9, 2005
Version: 1

Submitted by:
Aaron James
Halliburton Energy Services
1125 17th Street #1900
Denver, Colorado 80202
303.899.4700

HALLIBURTON

Halliburton appreciates the opportunity to present this proposal and looks forward to being of service to you.

Foreword

Enclosed is our recommended procedure for cementing the casing strings in the referenced well. The information in this proposal includes well data, calculations, materials requirements, and cost estimates. This proposal is based on information from our field personnel and previous cementing services in the area.

Halliburton Energy Services recognizes the importance of meeting society's needs for health, safety, and protection of the environment. It is our intention to proactively work with employees, customers, the public, governments, and others to use natural resources in an environmentally sound manner while protecting the health, safety, and environmental processes while supplying high quality products and services to our customers.

We appreciate the opportunity to present this proposal for your consideration and we look forward to being of service to you. Our Services for your well will be coordinated through the Service Center listed below. If you require any additional information or additional designs, please feel free to contact myself or our field representative listed below.

Prepared and Submitted by: _____

Aaron James
Technical Advisor

SERVICE CENTER:	Vernal, Utah
SERVICE COORDINATOR:	Willis Lefevre
FSQC:	Lex Cook
FRANCHISE LEADER:	Rob Kruger
CMT ENGINEER:	Kyle Scott
PHONE NUMBER:	435 789 2550

Cementing Best Practices

1. Cement quality and weight: You must choose a cement slurry that is designed to solve the problems specific to each casing string.

2. Waiting time: You must hold the cement slurry in place and under pressure until it reaches its' initial set without disturbing it. A cement slurry is a time-dependent liquid and must be allowed to undergo a hydration reaction to produce a competent cement sheath. A fresh cement slurry can be worked (thickening or pump time) as long as it is in a plastic state and before going through its' transition phase. If the cement slurry is not allowed to transition without being disturbed, it may be subjected to changes in density, dilution, settling, water separation, and gas cutting that may lead to a lack of zonal isolation and possible bridging in the annulus.

3. Pipe movement: Pipe movement may be one of the single most influential factors in mud removal. Reciprocation and/or rotation mechanically breaks up gelled mud and changes the flow patterns in the annulus to improve displacement efficiency.

4. Mud properties (for cementing):

Rheology:

Plastic Viscosity (PV) < 15 centipoise (cp)
Yield Point (YP) < 10 lb/100 ft2
These properties should be reviewed with the Mud Engineer, Drilling Engineer, and Company Representative(s) to ensure no hole problems are created.

Gel Strength:

The 10-second/10-minute gel strength values should be such that the 10-second and 10-minute readings are close together or flat (i.e., 5/6). The 30-minute reading should be less than 20 lb/100 ft^2. Sufficient shear stress may not be achieved on a primary cement job to remove mud left in the hole if the mud were to develop more than 25 lb/100 ft^2 of gel strength.

Fluid Loss:

Decreasing the filtrate loss into a permeable zone enhances the creation of a thin, competent filter cake. A thin, competent filter cake created by a low fluid loss mud system is desirable over a thick, partially gelled filter cake. A mud system created with a low fluid loss will be more easily displaced. The fluid loss value should be < 15 cc's (ideal would be 5 cc's).

5. Circulation: Prior to cementing circulate hole volume twice, or until well conditioned mud is being returned to the surface. There should be no cutting in the mud returns. An annular velocity of 260 feet per minute is optimum (SPE/IADC 18617), if possible.

6. Flow rate: Turbulent flow is the most desirable flow regime for mud removal. If turbulence cannot be achieved pump at as high a flow rate that can practically and safely be used to create the maximum flow energy. The highest mud removal is achieved when the maximum flow energy is obtained.

7. Pipe Centralization: This Cement will take the path of least resistance, therefore proper centralization is important to help prevent the casing from contacting the borehole wall. A minimum standoff of 70% should be targeted for optimum displacement efficiency.

8. Rat hole: A weighted viscous pill placed in the rat hole prior to cementing will minimize the risk of higher density cement mixing with lower density mud when the well is static.

9. Top and Bottom plugs: A top and bottom plug are recommended to be run on all primary casing jobs. The bottom plug should be run after the spacer and ahead of the first cement slurry.

10. Spacers and flushes: Spacers and/or flushes should be used to prevent contamination between the cement slurry and the drilling fluid. They are also used to clean the wellbore and aid with bonding. To determine the volume, either a minimum of 10 minutes contact time or 1000 ft. of annular fill, whichever is greater, is recommended.

Wolf Flat	14C-29-15-19
Open Hole Section	0 - 500 ft (MD)
	0 - 500 ft (TVD)
Inner Diameter	17.500 in
Job Excess	100 %
Surface Casing	0 - 500 ft (MD)
	0 - 500 ft (TVD)
Outer Diameter	13.375 in
Inner Diameter	12.715 in
Linear Weight	48 lbm/ft
Job Excess	0 %
Mud Type	Water Based Mud

Spacer:

Total Spacer	= 112.29 ft^3
	= 20.00 bbl

Cement : (500.00 ft fill)

500.00 ft * 0.6946 ft^3/ft * 100 %	= 694.64 ft^3
Primary Cement	= 694.64 ft^3
	= 123.72 bbl

Shoe Joint Volume: (42.00 ft fill)

42.00 ft * 0.8818 ft^3/ft	= 37.03 ft^3
	= 6.60 bbl
Tail plus shoe joint	= 731.67 ft^3
	= 130.32 bbl
Total Tail	= 404 sks

Total Pipe Capacity:

500.00 ft * 0.8818 ft^3/ft	= 440.89 ft^3
	= 78.53 bbl

Displacement Volume to Shoe Joint:

Capacity of Pipe - Shoe Joint	= 78.53 bbl - 6.60 bbl
	= 71.93 bbl

Fluid Instructions

Fluid 1: Water Based Spacer

Gel Water

Fluid Density:	8.34 lbm/gal
Fluid Volume:	20 bbl

Fluid 2: Primary Cement

Rockies LT Cement

0.25 lbm/sk	Flocele (Lost Circulation Additive)	Fluid Weight	13.50 lbm/gal
0.25 lbm/sk	Kwik Seal (Lost Circulation Additive)	Slurry Yield:	1.81 ft^3/sk
		Total Mixing Fluid:	9.51 Gal/sk
		Top of Fluid:	0 ft
		Calculated Fill:	500 ft
		Volume:	130.32 bbl
		Calculated Sacks:	404.24 sks
		Proposed Sacks:	410 sks

Fluid 3: Water Spacer

Water Displacement

Fluid Density:	8.34 lbm/gal
Fluid Volume:	69.68 bbl

Fluid 4: Top Out Cement

Premium Cement

94 lbm/sk	Premium Cement (Cement)	Fluid Weight	15.60 lbm/gal
2 %	Calcium Chloride (Accelerator)	Slurry Yield:	1.20 ft^3/sk
		Total Mixing Fluid:	5.26 Gal/sk
		Proposed Sacks:	100 sks

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	Gel Water	8.3	5.0	20 bbl
2	Cement	Rockies LT Cement	13.5	5.0	410 sks
3	Spacer	Water Displacement	8.3	5.0	69.68 bbl
4	Cement	Top Out Cement	15.6	1.5	100 sks

Job Information — Cement Intermediate Casing

Wolf Flat	14C-29-15-19
Surface Casing	0 - 500 ft (MD)
	0 - 500 ft (TVD)
Outer Diameter	13.375 in
Inner Diameter	12.715 in
Linear Weight	48 lbm/ft
Job Excess	0 %
Open Hole Section	500 - 5050 ft (MD)
Inner Diameter	12.250 in
Job Excess	35 %*
Intermediate Casing	0 - 5050 ft (MD)
Outer Diameter	9.625 in
Inner Diameter	8.681 in
Linear Weight	47 lbm/ft
Casing Grade	P-110
Job Excess	0 %
Mud Type	Aerated
BHCT	95 degF

* Please note: Actual volume to be 10% excess on caliper log.

Spacer:

Total Spacer	= 56.15 ft^3
	= 10.00 bbl

Spacer:

Total Spacer	= 112.29 ft^3
	= 20.00 bbl

Spacer:

Total Spacer	= 56.15 ft^3
	= 10.00 bbl

Cement : (4550.00 ft fill)

500.00 ft * 0.3765 ft^3/ft * 0 %	= 188.25 ft^3
4050.00 ft * 0.3132 ft^3/ft * 35 %	= 1712.35 ft^3
Total Foamed Lead Cement	= 1900.61 ft^3
	= 338.51 bbl
Sacks of Cement	= 972 sks

Cement : (500.00 ft fill)

500.00 ft * 0.3132 ft^3/ft * 35 %	= 211.40 ft^3
Tail Cement	= 211.40 ft^3
	= 37.65 bbl

Shoe Joint Volume: (42.00 ft fill)

42.00 ft * 0.411 ft^3/ft	= 17.26 ft^3
	= 3.07 bbl
Tail plus shoe joint	= 228.66 ft^3
	= 40.73 bbl
Total Tail	= 156 sks

Total Pipe Capacity:

5050.00 ft * 0.411 ft^3/ft	= 2075.67 ft^3
	= 369.69 bbl

Displacement Volume to Shoe Joint:

Capacity of Pipe - Shoe Joint	= 369.69 bbl - 3.07 bbl
	= 366.62 bbl

Fluid Instructions

Fluid 1: Water Spacer
Fresh Water Ahead

Fluid Density:	8.34 lbm/gal
Fluid Volume:	10 bbl

Fluid 2: Reactive Spacer
Foamed Super Flush

Foamed Fluid Weight	6.0 lbm/gal
Fluid Density:	9.20 lbm/gal
Fluid Volume:	20 bbl

Fluid 3: Water Spacer
Foamed Fresh Water Behind

Foamed Fluid Weight	6.0 lbm/gal
Fluid Density:	8.34 lbm/gal
Fluid Volume:	10 bbl

Fluid 4: Foamed Lead Cement
50/50 Poz Premium

0.1 %	FDP-C766-05 (Low Fluid Loss Control)	Foamed Fluid Weight	11.0 lbm/gal
		Fluid Weight	14.30 lbm/gal
5 lbm/sk	Silicalite Compacted (Light Weight Additive)	Slurry Yield:	1.47 ft^3/sk
20 %	SSA-1 (Cement Material)	Total Mixing Fluid:	6.41 Gal/sk
0.1 %	Versaset (Thixotropic Additive)	Top of Fluid:	0 ft
1.5 %	Zonesealant 2000 (Foamer)	Calculated Fill:	4550 ft
		Volume:	338.51 bbl
		Calculated Sacks:	971.87 sks
		Proposed Sacks:	980 sks

Fluid 5: Tail Cement
50/50 Poz Premium

		Fluid Weight	14.30 lbm/gal
0.1 %	FDP-C766-05 (Low Fluid Loss Control)	Slurry Yield:	1.47 ft^3/sk
5 lbm/sk	Silicalite Compacted (Light Weight Additive)	Total Mixing Fluid:	6.41 Gal/sk
20 %	SSA-1 (Cement Material)	Top of Fluid:	4550 ft
0.1 %	Versaset (Thixotropic Additive)	Calculated Fill:	500 ft
		Volume:	40.73 bbl
		Calculated Sacks:	155.55 sks
		Proposed Sacks:	160 sks

Fluid 6: Water Spacer
Displacement

Fluid Density:	8.34 lbm/gal
Fluid Volume:	340.78 bbl

Fluid 7: Top Out Cement
Premium Cement

		Fluid Weight	14.60 lbm/gal
94 lbm/sk	Premium Cement (Cement)	Slurry Yield:	1.55 ft^3/sk
12 %	Cal-Seal 60 (Accelerator)	Total Mixing Fluid:	7.35 Gal/sk
3 %	Calcium Chloride (Accelerator)	Proposed Sacks:	75 sks

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	Fresh Water Ahead	8.3	5.0	10 bbl
2	Spacer	Super Flush	9.2	5.0	20 bbl
3	Spacer	Fresh Water Behind	8.3	5.0	10 bbl
4	Cement	Foamed Lead	14.3	5.0	980 sks
5	Cement	Unfoamed Tail	14.3	5.0	160 sks
6	Spacer	Displacement	8.3	7.0	340.78 bbl
7	Cement	12/3/ Thixo	14.6	1.5	75 sks

Foam Output Parameter Summary:

Fluid #	Fluid Name	Unfoamed Liquid Volume	Beginning Density lbm/gal	Ending Density lbm/gal	Beginning Rate scf/bbl	Ending Rate scf/bbl
Stage 1						
4	Foamed Lead	254.45bbl	11.0	11.0	30.2	353.0

Foam Design Specifications:

Foam Calculation Method: Constant Density
Backpressure: 250 psig
Bottom Hole Circulating Temp: 95 degF
Mud Outlet Temperature: 80 degF

Calculated Gas = 48436.8 scf
Additional Gas = 40000 scf
Total Gas = 88436.8 scf

Job Information — Cement Production Casing

Wolf Flat	14C-29-15-19
Intermediate Casing	0 - 5050 ft (MD)
Outer Diameter	9.625 in
Inner Diameter	8.681 in
Linear Weight	47 lbm/ft
Casing Grade	P-110
Job Excess	0 %
Open Hole Section	5050 - 13130 ft (MD)
Inner Diameter	8.500 in
Job Excess	35 %*
Production Casing	0 - 13130 ft (MD)
Outer Diameter	5.500 in
Inner Diameter	4.892 in
Linear Weight	17 lbm/ft
Casing Grade	P-110
Job Excess	0 %
Mud Type	Water Based Mud
Mud Weight	9.20 lbm/gal
BHST	230 degF
BHCT	185 degF

*Please Note: Actual Volume to be 10% excess over caliper.

Spacer:

228.00 ft * 0.246 ft^3/ft * 0 %	= 56.10 ft^3
Total Spacer	= 56.15 ft^3
	= 10.00 bbl

Spacer:

456.00 ft * 0.246 ft^3/ft * 0 %	= 112.19 ft^3
Total Spacer	= 112.29 ft^3
	= 20.00 bbl

Spacer:

228.00 ft * 0.246 ft^3/ft * 0 %	= 56.10 ft^3
Total Spacer	= 56.15 ft^3
	= 10.00 bbl

Cement : (8130.00 ft fill)

550.00 ft * 0.246 ft^3/ft * 0 %	= 135.32 ft^3
7580.00 ft * 0.2291 ft^3/ft * 35 %	= 2344.12 ft^3
Total Foamed Lead Cement	= 2479.44 ft^3
	= 441.61 bbl
Sacks of Cement	= 1222 sks

Cement : (500.00 ft fill)

500.00 ft * 0.2291 ft^3/ft * 35 %	= 154.63 ft^3
Tail Cement	= 154.63 ft^3
	= 27.54 bbl

Shoe Joint Volume: (42.00 ft fill)

42.00 ft * 0.1305 ft^3/ft	= 5.48 ft^3
	= 0.98 bbl
Tail plus shoe joint	= 160.11 ft^3
	= 28.52 bbl
Total Tail	= 109 sks

Total Pipe Capacity:

13130.00 ft * 0.1305 ft^3/ft	= 1713.82 ft^3
	= 305.24 bbl

Displacement Volume to Shoe Joint:

Capacity of Pipe - Shoe Joint	= 305.24 bbl - 0.98 bbl
	= 304.27 bbl

Fluid Instructions

Fluid 1: Water Spacer
Fresh Water Ahead

Fluid Density:	8.34 lbm/gal
Fluid Volume:	10 bbl

Fluid 2: Reactive Spacer
Foamed Super Flush

Foamed Fluid Weight	6.0 lbm/gal
Fluid Density:	9.20 lbm/gal
Fluid Volume:	20 bbl

Fluid 3: Water Spacer
Foamed Fresh Water Behind

Foamed Fluid Weight	6.0 lbm/gal
Fluid Density:	8.34 lbm/gal
Fluid Volume:	10 bbl

Fluid 4: Foamed Lead Cement
50/50 Poz Premium

0.3 %	FDP-C766-05 (Low Fluid Loss Control)	Foamed Fluid Weight	11.0lbm/gal
		Fluid Weight	14.30 lbm/gal
5 lbm/sk	Silicalite Compacted (Light Weight Additive)	Slurry Yield:	1.48 ft^3/sk
20 %	SSA-1 (Cement Material)	Total Mixing Fluid:	6.44 Gal/sk
0.2 %	Versaset (Thixotropic Additive)	Top of Fluid:	4500 ft
1.5 %	Zonesealant 2000 (Foamer)	Calculated Fill:	8130 ft
		Volume:	441.61 bbl
		Calculated Sacks:	1222.16 sks
		Proposed Sacks:	1230 sks

Fluid 5: Tail Cement
50/50 Poz Premium

		Fluid Weight	14.30 lbm/gal
0.3 %	FDP-C766-05 (Low Fluid Loss Control)	Slurry Yield:	1.48 ft^3/sk
5 lbm/sk	Silicalite Compacted (Light Weight Additive)	Total Mixing Fluid:	6.44 Gal/sk
20 %	SSA-1 (Cement Material)	Top of Fluid:	12630 ft
0.2 %	Versaset (Thixotropic Additive)	Calculated Fill:	500 ft
		Volume:	28.52 bbl
		Calculated Sacks:	108.55 sks
		Proposed Sacks:	110 sks

Fluid 6: Water Spacer
Displacement

Fluid Density:	8.34 lbm/gal
Fluid Volume:	296.06 bbl

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	Fresh Water Ahead	8.3	5.0	10 bbl
2	Spacer	Super Flush	9.2	5.0	20 bbl
3	Spacer	Fresh Water Behind	8.3	5.0	10 bbl
4	Cement	Foamed Lead	14.3	5.0	1230 sks
5	Cement	Unfoamed Tail	14.3	5.0	110 sks
6	Spacer	Displacement	8.3	7.0	296.06 bbl

Foam Output Parameter Summary:

Fluid #	Fluid Name	Unfoamed Liquid Volume	Beginning Density lbm/gal	Ending Density lbm/gal	Beginning Rate scf/bbl	Ending Rate scf/bbl
Stage 1						
2	Spacer	12.06bbl	6.0	6.0	407.3	440.2
4	Foamed Lead	321.07bbl	11.0	11.0	231.3	690.5

Foam Design Specifications:

Foam Calculation Method: Constant Density
Backpressure: 75 psig
Bottom Hole Circulating Temp: 180 degF
Mud Outlet Temperature: 120 degF

Calculated Gas = 156995.1 scf
Additional Gas = 40000 scf
Total Gas = 196995.1 scf

13 5/8" Rotating Head

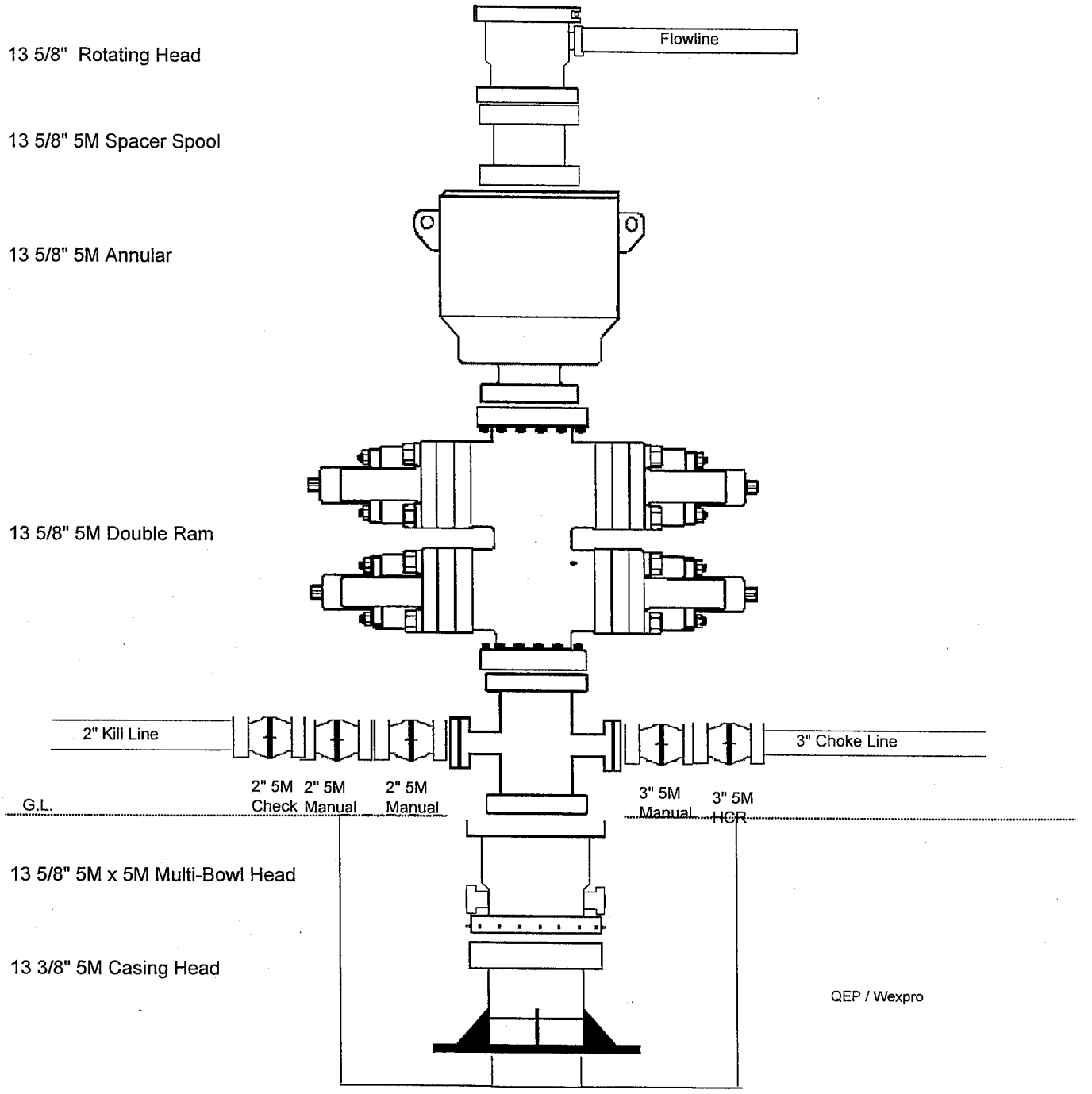
13 5/8" 5M Spacer Spool

13 5/8" 5M Annular

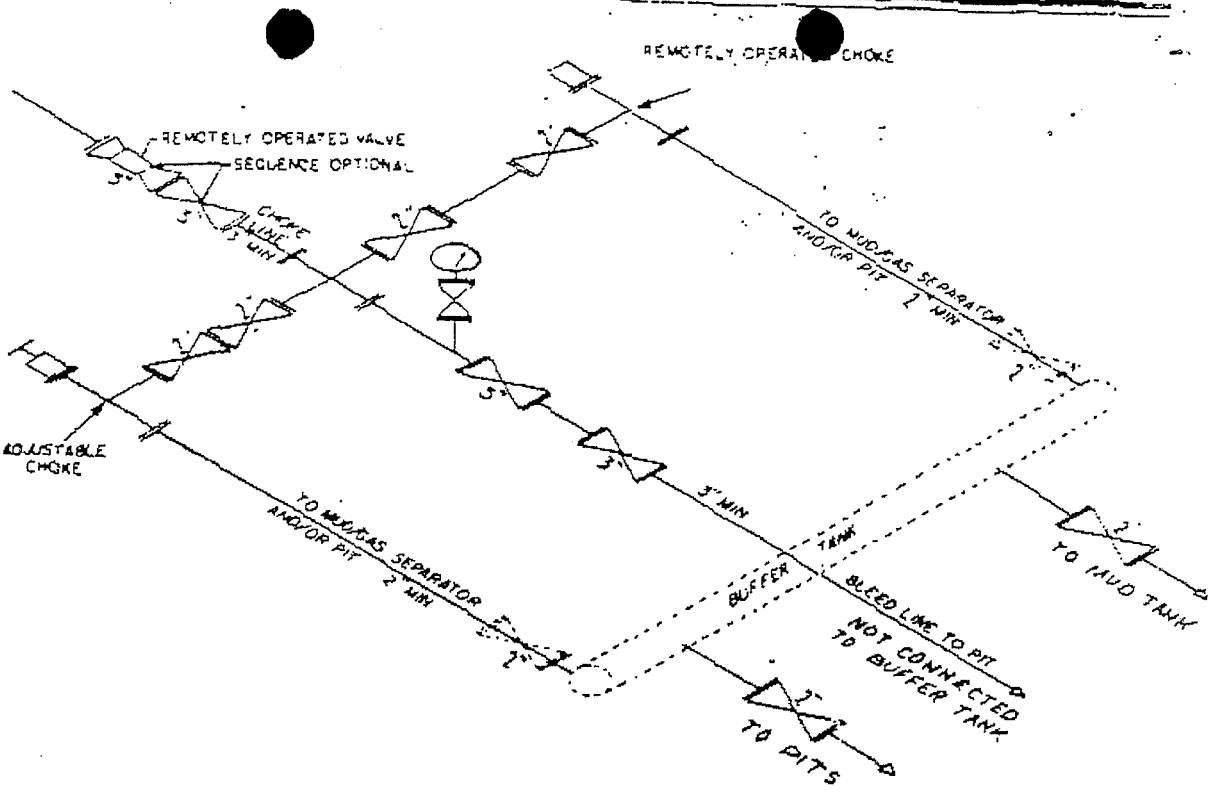
13 5/8" 5M Double Ram

13 5/8" 5M x 5M Multi-Bowl Head

13 3/8" 5M Casing Head



QEP / Wexpro



② 5M CHOKE MANIFOLD EQUIPMENT — CONFIGURATION OF CHOKES MAY VARY

[FR Doc. 88-26738 Filed 11-17-88; 8:45 am]
BILLING CODE 4310-84-C

QUESTAR EXPLORATION & PRODUCTION, CO.
WF 14C-29-15-19
617' FSL 1983' FWL, SESW, SECTION 29, T15S, R19E, S.L.B.M.
UINTAH COUNTY, UTAH
WOLF FLAT EDA#14-20-H-62-5521

ONSHORE ORDER NO. 1

MULTI – POINT SURFACE USE & OPERATIONS PLAN

1. **Existing Roads:**

The proposed well site is approximately 55 miles South of Ouray, Utah.

Refer to Topo Maps A and B for location of access roads within a 2 – mile radius.

There will be no improvements made to existing access roads.

2. **Planned Access Roads:**

Refer to Topo Map B for the location of the proposed access road.
New access road will be 30' in width crowned (2 to 3%), ditched, and constructed with a running surface of 18 feet and a maximum disturbed width of 30 feet. Graveling or capping the road bed will be performed as necessary to provide a well constructed, safe road. Install culverts as needed, bar ditches uphill side.

3. **Location of Existing Wells Within a 1 – Mile Radius:**

Please refer to Topo Map C.

4. **Location of Existing & Proposed Facilities:**

Refer to Topo Map D for the location of the proposed pipeline.

A containment dike will be constructed completely around those production facilities which contains fluids (I.e., production tanks, produced water tanks). These dikes will be constructed of compacted impervious subsoil; hold 110% of the capacity of the largest tank; and, be independent of the back cut. If a Spill Prevention, Control, and Countermeasure (SPCC) Plan is required by the Environmental Protection Agency, the containment dike may be expanded to meet SPCC requirements with approval by the BLM/VFO AO. The use of topsoil of the construction of dikes will not be allowed. All loading lines will be placed inside the berm surrounding tank battery. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The required color is Olive Black (5WA20-6).

5. **Location and Type of Water Supply:**

Fresh water for drilling purposes will be obtained from Will Creek Water Right # 49-2183/permit # T75500.

6. **Source of Construction Materials:**

Surface and subsoil materials in the immediate area will be utilized. Any gravel will be obtained from a commercial source. The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2-3.

7. **Methods of Handling Waste Materials:**

Drill cuttings will be contained and buried in the reserve pit. Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be used at the next drill site or will be removed and disposed of at an approved waste disposal facility with 120 days after drilling is terminated. Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

After first production, produced wastewater will be confined to the approved pit or storage tank for a period not to exceed 90 days. During the 90 day period, in accordance with Onshore Order #7, all produced water will be contained in tanks on location and then hauled to RNI Disposal located in NWNE Section 5, T9S, R22E. Pit reclamation for lined pit will be ruptured when emptied to allow the remaining liquid to be adequately mixed and to promote additional drying of the pit area.

8. **Ancillary Facilities:**

None anticipated.

9. **Well Site Layout:** (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

10. **Plans for Reclamation of the Surface:**

Topsoil will be stripped and salvaged to provide for sufficient quantities to be respread to a depth of at least 4 to 6 inches over the disturbed areas to be reclaimed. Topsoil shall be stock piled separately from subsoil materials. Topsoil salvaged from the reserve pit shall be stockpiled separately near the reserve pit. Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production. Alternatively, the pit will be pumped dry, the liner folded into the pit, and the pit backfilled. The reserve pit will be reclaimed within 120 days from the date of well completion, weather permitting.

11. Surface Ownership:

The well pad and access road are located on lands owned by:

Ute Tribe
PO Box 190
FT. Duchesne, UT 84026
(435) 722-5141

12. Other Information

A Class III archaeological survey was conducted by Montgomery Archaeology Consultants. A copy of this report was submitted directly to the appropriate agencies by Montgomery Archaeology Consultants. Cultural resource clearance was recommended for this location.

Dirt berm around entire location. Tanks will be bermed with corragated steel and lined with plastic and topped with dirt. Additional dirt berm shall be placed around the outside of the corragated steel berm.

Lessee's or Operator's Representative:

Jan Nelson
Red Wash Rep.
Questar Exploration & Production, Co.
11002 East 17500 South
Vernal, Utah 84078
(435) 781-4331

Certification:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

QEP will be fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by QEP its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Jan Nelson
Red Wash Representative

14-Dec-05
Date

QUESTAR EXPLR. & PROD.

WOLF FLAT #14C-29-15-19

LOCATED IN UINTAH COUNTY, UTAH
SECTION 29, T15S, R19E, S.L.B.&M.

PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE **CAMERA ANGLE: SOUTHEASTERLY**

PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS **CAMERA ANGLE: NORTHEASTERLY**

- Since 1964 -
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

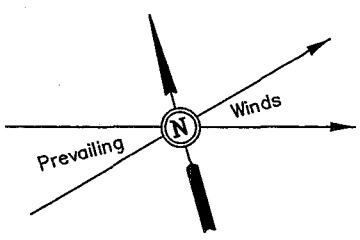
LOCATION PHOTOS	11 MONTH	15 DAY	05 YEAR	PHOTO
TAKEN BY: T.A.	DRAWN BY: C.P.	REVISED:12-05-05		

QUESTAR EXPLR. & PROD.

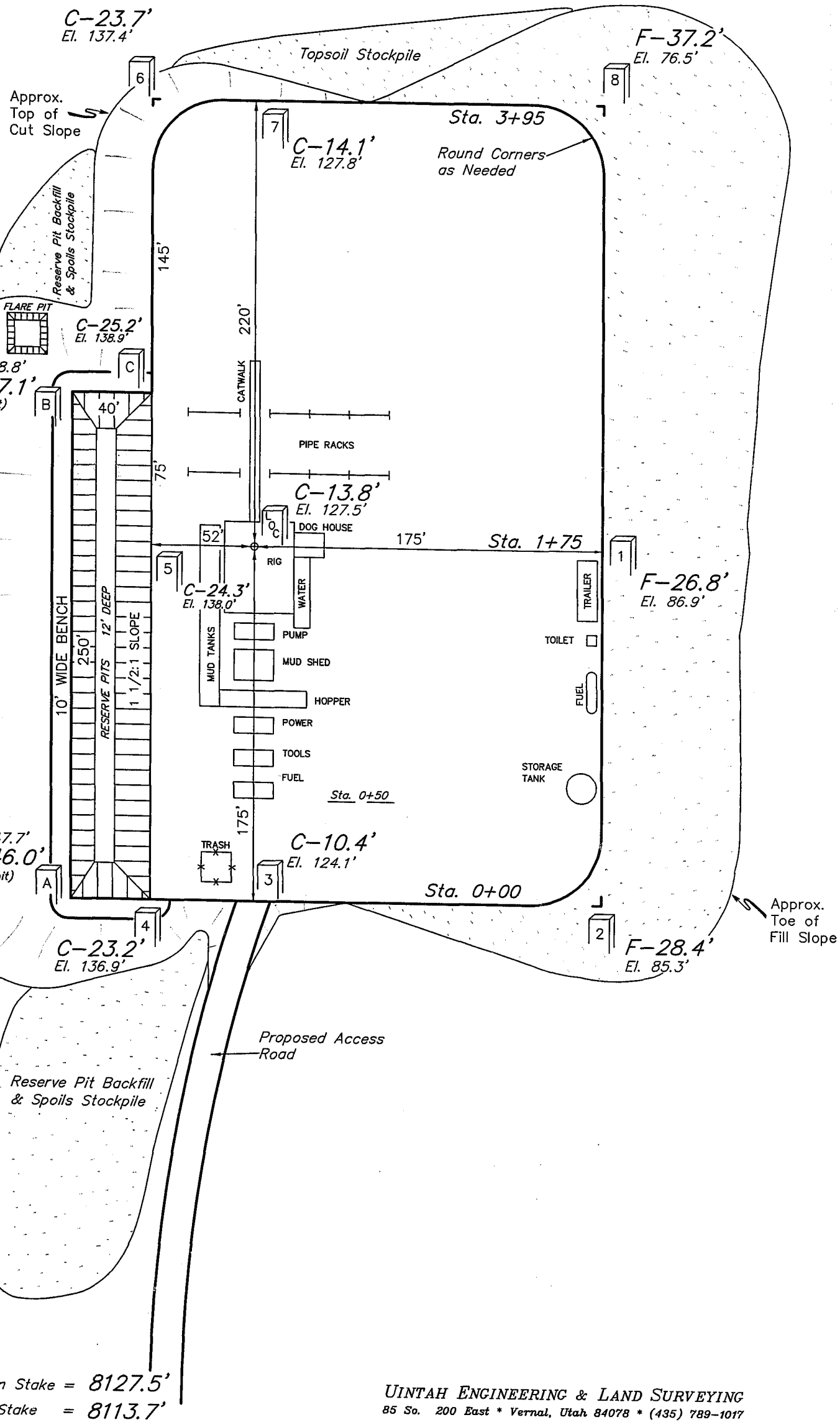
LOCATION LAYOUT FOR

WOLF FLAT #14C-29-15-19
SECTION 29, T15S, R19E, S.L.B.&M.
617' FSL 1983' FWL

FIGURE #1



SCALE: 1" = 60'
DATE: 12-01-05
Drawn By: D.R.B.



Total Pit Capacity
W/2' of Freeboard
= 9,290 Bbls.±
Total Pit Volume
= 2,620 Cu. Yds

Elev. Ungraded Ground at Location Stake = 8127.5'
Elev. Graded Ground at Location Stake = 8113.7'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

QUESTAR EXPLR. & PROD.

TYPICAL CROSS SECTIONS FOR

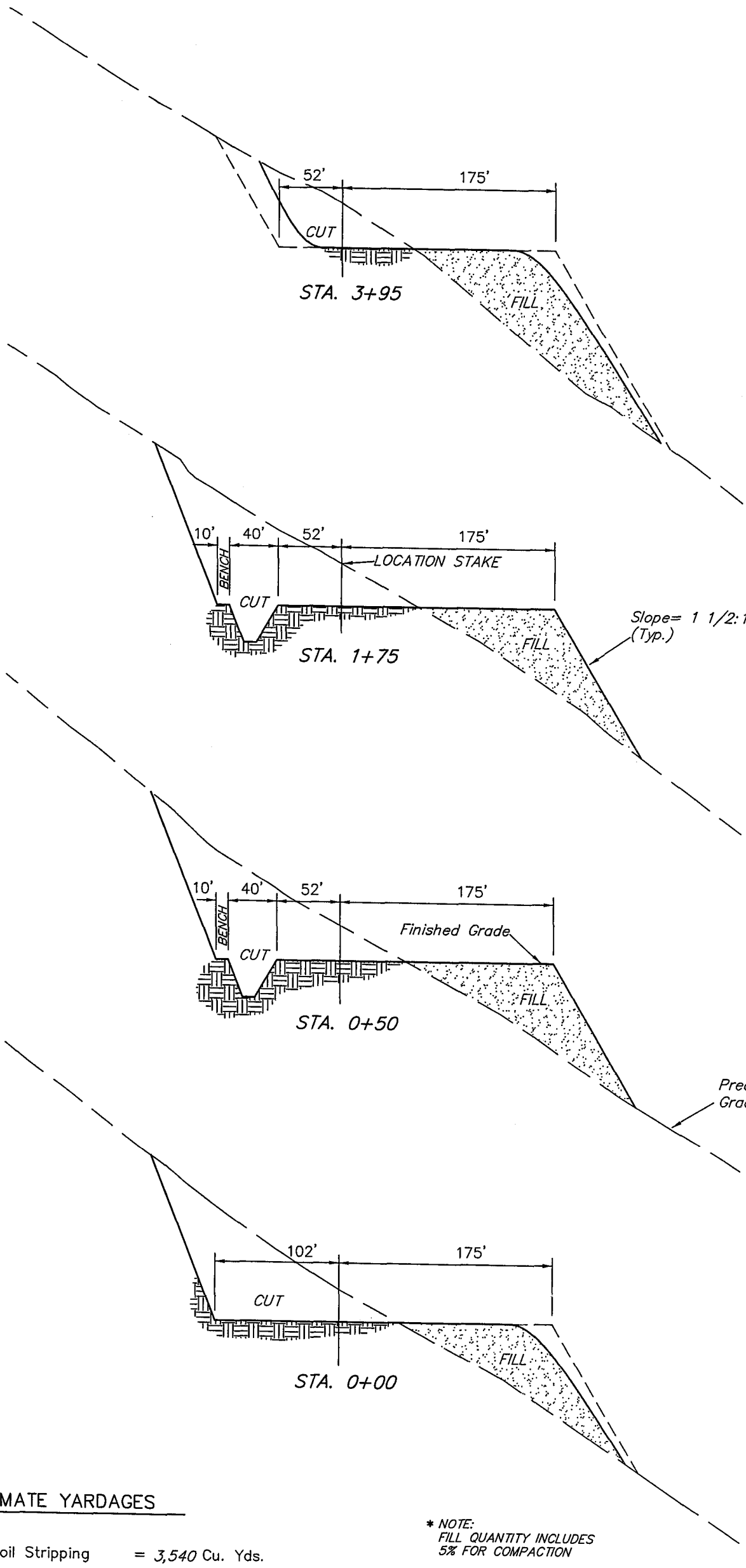
WOLF FLAT #14C-29-15-19
SECTION 29, T15S, R19E, S.L.B.&M.
617' FSL 1983' FWL

FIGURE #2

1" = 40' X-Section Scale
1" = 100'

DATE: 12-01-05
Drawn By: D.R.B.

REGISTERED LAND SURVEYOR
No. 161319
ROBERT L. KAY
STATE OF UTAH



APPROXIMATE YARDAGES

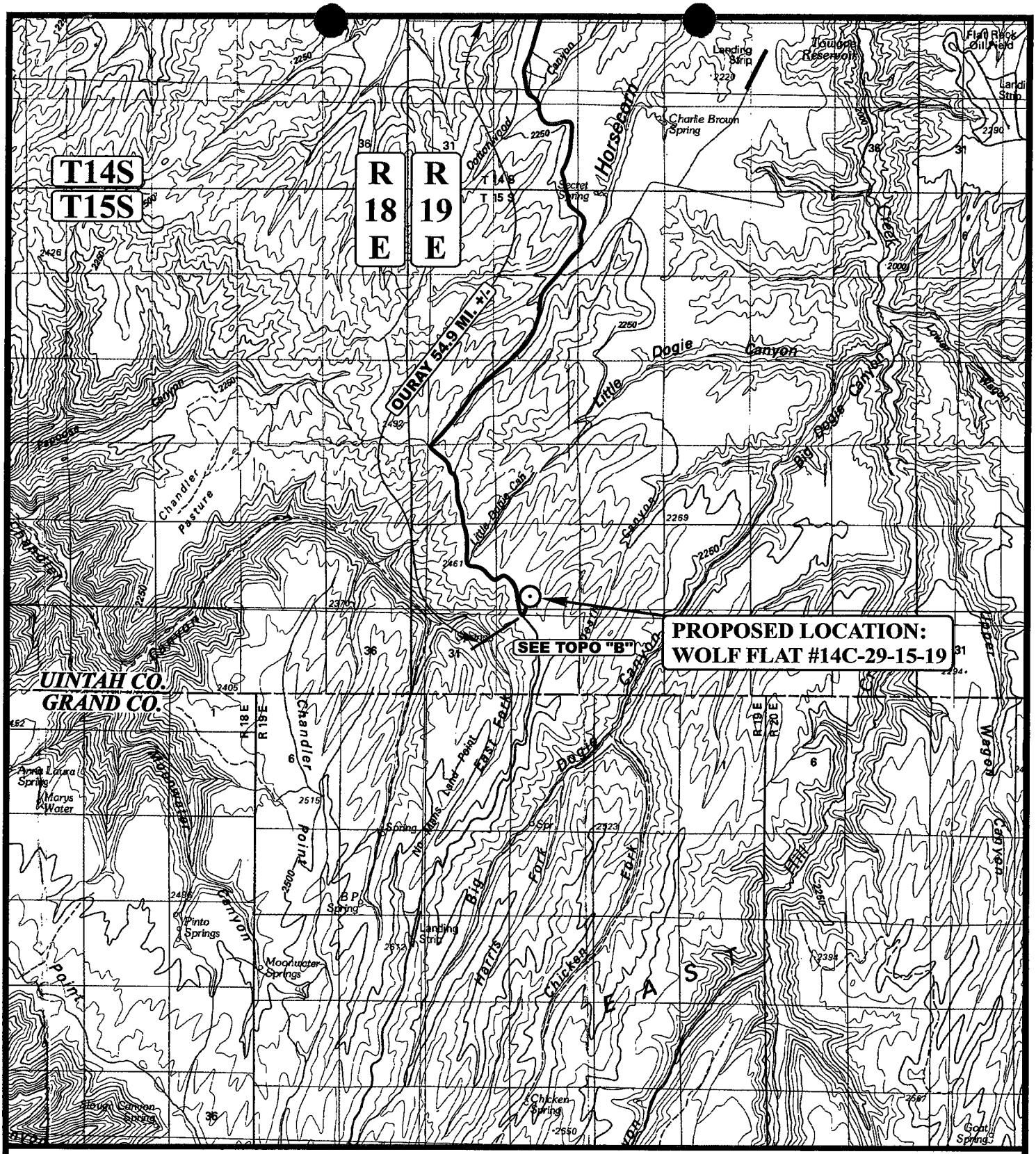
CUT

(12") Topsoil Stripping	= *3,540* Cu. Yds.
Remaining Location	= *49,600* Cu. Yds.
TOTAL CUT	= *53,140* CU.YDS.
FILL	= *48,290* CU.YDS.

* *NOTE:*
FILL QUANTITY INCLUDES 5% FOR COMPACTION

EXCESS MATERIAL	= *4,850* Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= *4,850* Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= *0* Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
*85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017*



LEGEND:

⊙ PROPOSED LOCATION

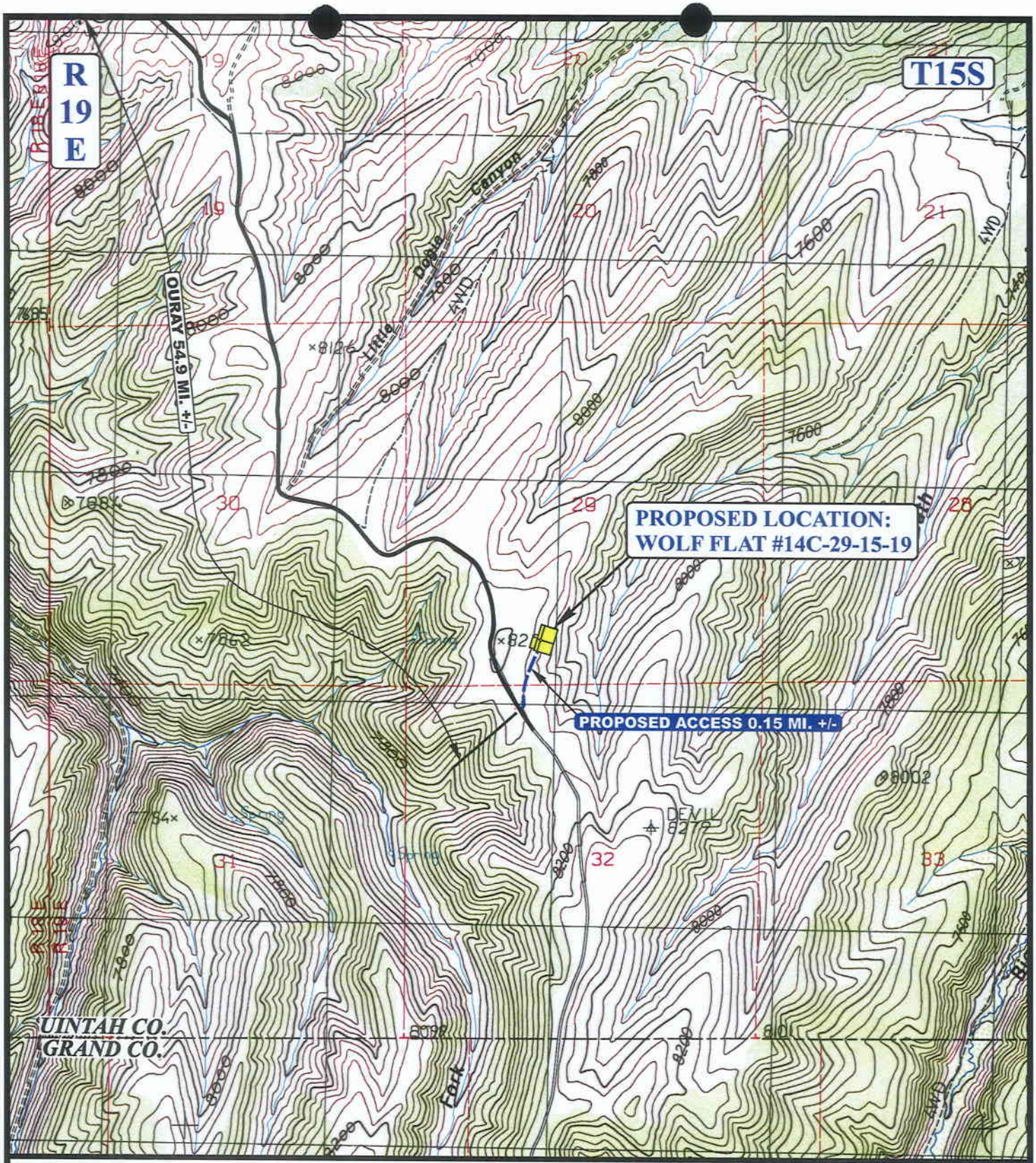
N

QUESTAR EXPLR. & PROD.

WOLF FLAT #14C-29-15-19
SECTION 29, T15S, R19E, S.L.B.&M.
617' FSL 1983' FWL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	11 MONTH	15 DAY	05 YEAR
SCALE: 1:100,000	DRAWN BY: C.P.	REVISED:12-05-05	A TOPO



LEGEND:

EXISTING ROAD

PROPOSED ACCESS ROAD

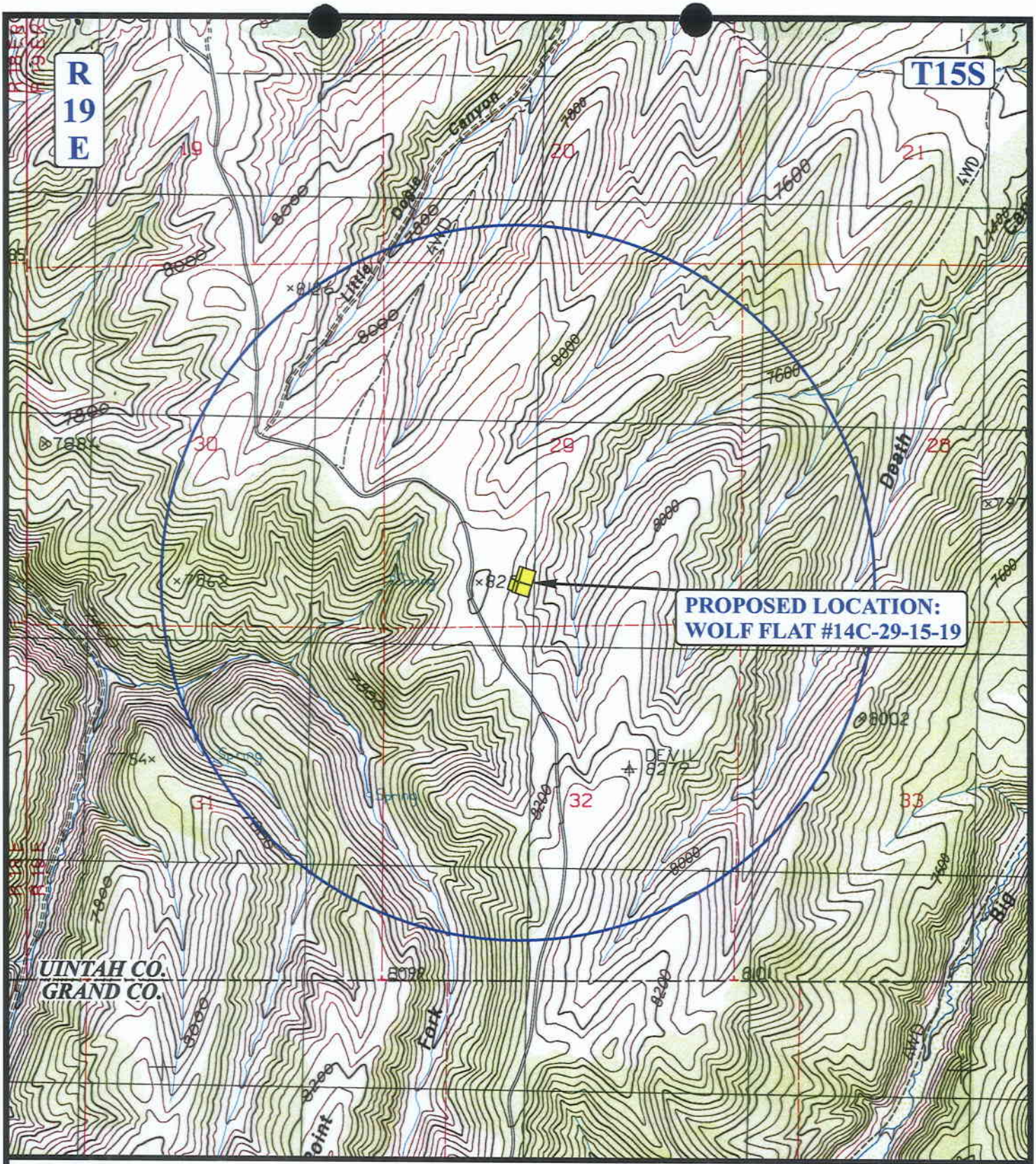
N

QUESTAR EXPLR. & PROD.

WOLF FLAT #14C-29-15-19
SECTION 29, T15S, R19E, S.L.B.&M.
617' FSL 1983' FWL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	11 MONTH	15 DAY	05 YEAR	B TOPO
SCALE: 1" = 2000'	DRAWN BY: C.P.	REVISED:12-05-05		



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

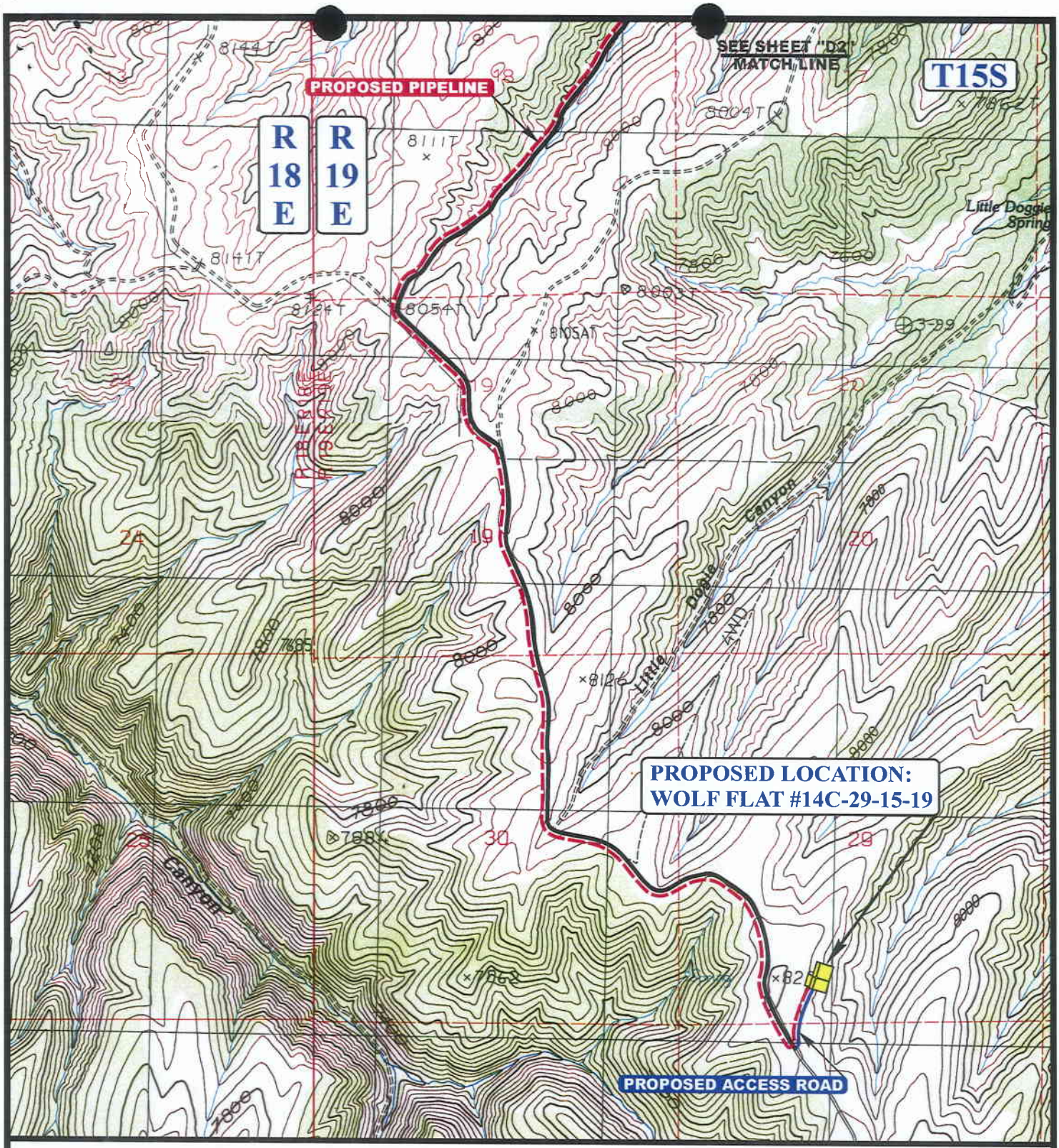
N

QUESTAR EXPLR. & PROD.

WOLF FLAT #14C-29-15-19
SECTION 29, T15S, R19E, S.L.B.&M.
617' FSL 1983' FWL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	11 MONTH	15 DAY	05 YEAR	C TOPO
SCALE: 1" = 2000'	DRAWN BY: C.P.	REVISED:12-05-05		



APPROXIMATE TOTAL PIPELINE DISTANCE = 29,190' +/-

LEGEND:

PROPOSED ACCESS ROAD
EXISTING PIPELINE
PROPOSED PIPELINE

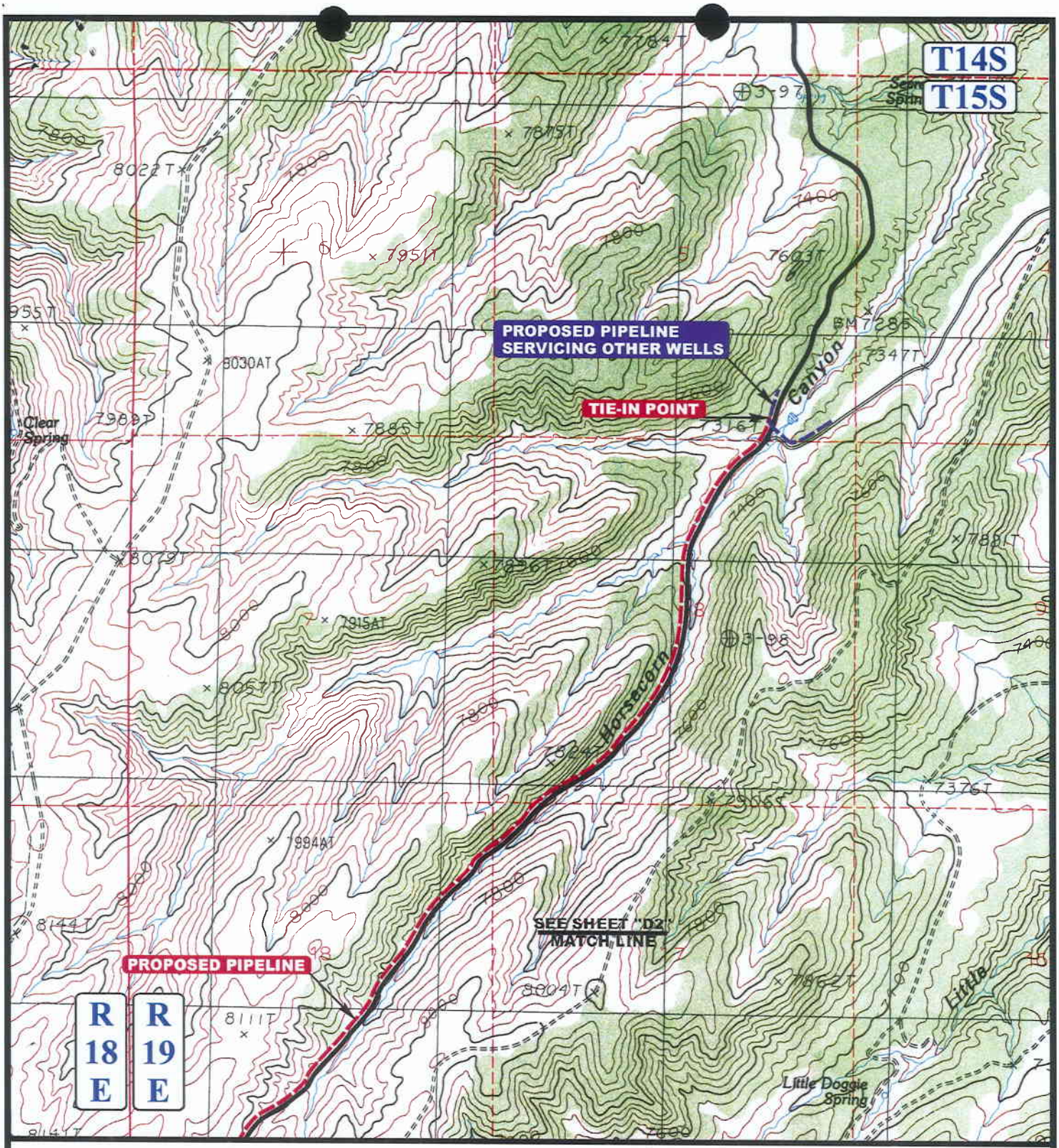
N

QUESTAR EXPLR. & PROD.

WOLF FLAT #14C-29-15-19
SECTION 29, T15S, R19E, S.L.B.&M.
617' FSL 1983' FWL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	11 MONTH	15 DAY	05 YEAR	D1 TOPO
SCALE: 1" = 2000'	DRAWN BY: C.P.	REVISED:12-05-05		



APPROXIMATE TOTAL PIPELINE DISTANCE = 29,190' +/-

LEGEND:

PROPOSED ACCESS ROAD

PROPOSED PIPELINE

PROPOSED PIPELINE (SERVICING OTHER WELLS)

N

QUESTAR EXPLR. & PROD.

WOLF FLAT #14C-29-15-19
SECTION 29, T15S, R19E, S.L.B.&M.
617' FSL 1983' FWL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	12 MONTH	05 DAY	05 YEAR	D2 TOPO
SCALE: 1" = 2000'	DRAWN BY: C.P.	REVISED: 00-00-00		

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/20/2005

API NO. ASSIGNED: 43-047-37541

WELL NAME: WF 14C-29-15-19

OPERATOR: QUESTAR EXPL & PROD CO (N5085)

CONTACT: JAN NELSON

PHONE NUMBER: 435-781-4331

PROPOSED LOCATION:

SESW 29 150S 190E

SURFACE: 0617 FSL 1983 FWL

BOTTOM: 0617 FSL 1983 FWL

UINTAH

WILDCAT (1)

LEASE TYPE: 2 - Indian

LEASE NUMBER: 14-20-H62-5521

SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: WINGT

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 39.47792

LONGITUDE: -109.8149

RECEIVED AND/OR REVIEWED:

✓ Plat

✓ Bond: Fed[] Ind[2] Sta[] Fee[]
(No. 799446)

N Potash (Y/N)

N Oil Shale 190-5 (B) or 190-3 or 190-13

✓ Water Permit
(No. 49-2183)

N RDCC Review (Y/N)
(Date:)

N/A Fee Surf Agreement (Y/N)

N/A Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit

✓ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells

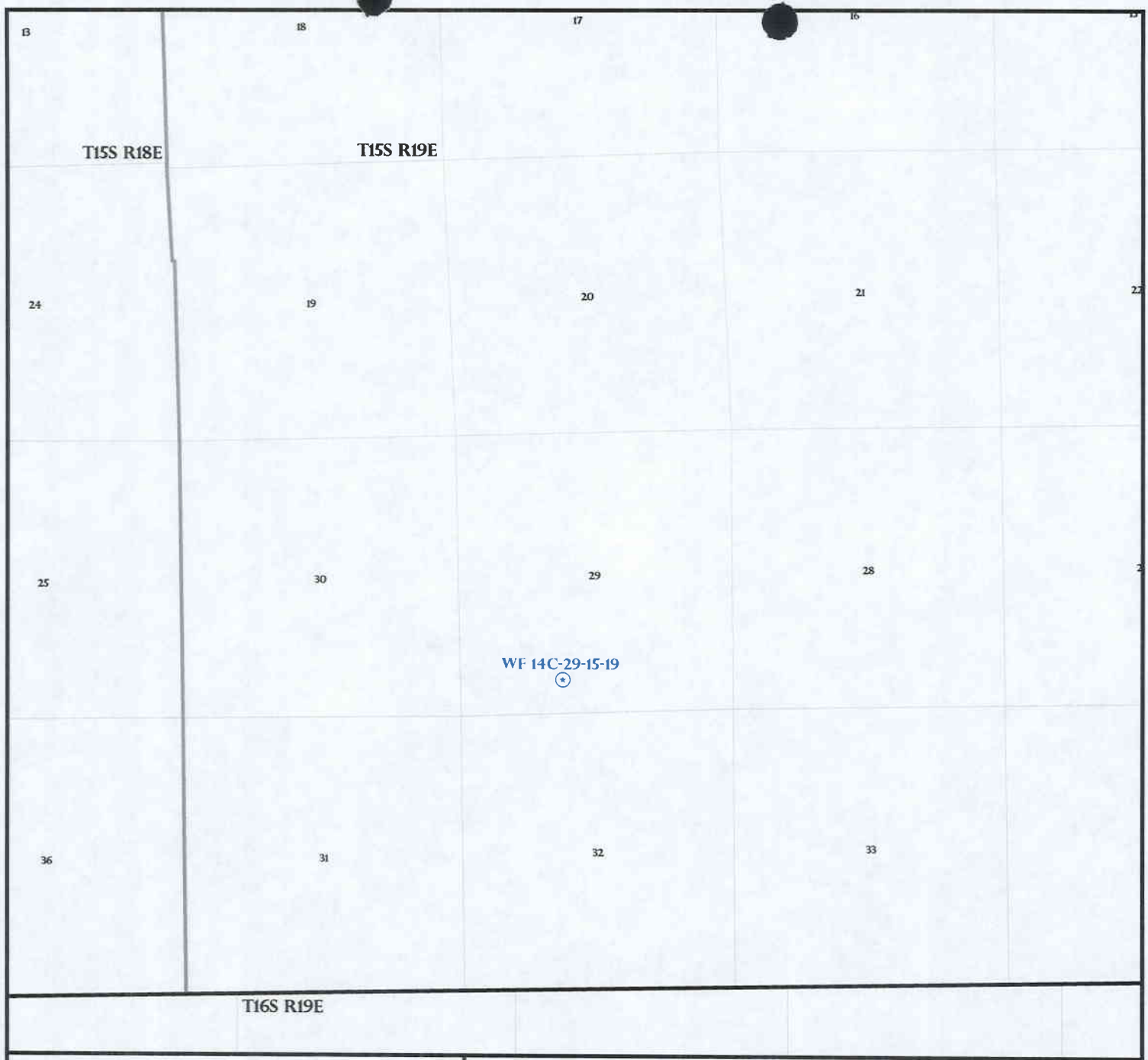
___ R649-3-3. Exception

___ Drilling Unit
Board Cause No:
Eff Date:
Siting:

___ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS: 1- Federal Approval
2- Spacing Slip



OPERATOR: QUESTAR EXPL & PROD (N5085)

SEC: 29 T. 15S R. 19E

FIELD: WILDCAT (001)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING

Field Status
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING

Utah Oil Gas and Mining

N
W E
S

PREPARED BY: DIANA WHITNEY
DATE: 21-DECEMBER-2005

State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

December 21, 2005

Questar Exploration & Production Company
11002 E 17500 S
Vernal, UT 84078

Re: WF 14C-29-15-19 Well, 617' FSL, 1983' FWL, SE SW, Sec. 29, T. 15 South, R. 19 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37541.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

Operator: Questar Exploration & Production Company

Well Name & Number WF 14C-29-15-19

API Number: 43-047-37541

Lease: 14-20-H62-5521

Location: SE SW **Sec.** 29 **T.** 15 South **R.** 19 East

Conditions of Approval

1. General

   Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

   Notify the Division within 24 hours of spudding the well.

   - Contact Carol Daniels at (801) 538-5284.

   Notify the Division prior to commencing operations to plug and abandon the well.

   - Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

   All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

CONFIDENTIAL

Form 3160-3
(July 1992)

FORM APPROVED
OMB NO. 1040-0136
Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

RECEIVED
DEC 14 2005
DIV. OF OIL, GAS & MINING

TYPE OF WORK: DRILL ☑ DEEPEN ☐	5. LEASE DESIGNATION AND SERIAL NO.: WOLF FLAT EDA#14-20-H-62-5521
TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER ☐ SINGLE ZONE ☑ MULTIPLE ZONE ☐	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE TRIBAL
	7. UNIT AGREEMENT NAME:
	8. FARM OR LEASE NAME, WELL NO.: WF 14C-29-15-19
2. NAME OF OPERATOR: Questar Exploration & Production Co.	Contact: Jan Nelson E-Mail: jan.nelson@questar.com
	9. API WELL NO: 43-047-37541
3. ADDRESS: 11002 E. 17500 S. Vernal, Ut 84078	Telphone number: Phone 435-781-4331 Fax 435-781-4329
	10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED
4. LOCATION OF WELL (Report location clearly and in accordance with and State requirements*) At Surface: 617' FSL 1983' FWL, SESW, SEC. 29, T15S, R19E At proposed production zone: SAME	11. SEC.,T, R, M, OR BLK & SURVEY OR AREA: SESW, SECTION 29, T15S, R19E, S.L.B.M.
14. DISTANCE IN MILES FROM NEAREST TOWN OR POSTOFFICE*: 55 +/- miles South of Ouray, Utah	12. COUNTY OR PARISH: UINTAH 13. STATE: UT
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (also to nearest drig,unit line if any): 617' +/-	16.NO.OF ACRES IN LEASE:
	17. NO. OF ACRES ASSIGNED TO THIS WELL: 40
18.DISTANCE FROM PROPOSED location to nearest well, drilling, completed, applied for, on this lease, ft:	19. PROPOSED DEPTH: 13130'
	20. BLM/BIA Bond No. on file: BIA # 799446
21. ELEVATIONS (Show whether DF, RT, GR, ect.): 8113.7' GR	22. DATE WORK WILL START: ASAP
	23. Estimated duration: 60 DAYS

24. Attachments

The following,completed in accordance with the requirments of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan
3. A surface Use Plan (if location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an exisiting bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

SIGNED Jan Nelson Name (Printed) Jan Nelson 14-Dec-05

TITLE REGULATORY AFFAIRS

DEC 30 2005

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

CONDITIONS OF APPROVAL ATTACHED

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY William Stringer for TITLE Assistant Field Manager Mineral Resources DATE 12/19/05

*See Instructions On Reverse Side

Title 18 U.S.C Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any mater within its jurisdiction

UDOGM

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE
170 South 500 East VERNAL, UT 84078 (435) 781-4400

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	**Questar Expl. & Prod., Co.**	**Location:**	**SESW, Sec 29, T15S, R19E**
Well No:	**WF 14C-29-15-19**	**Lease No:**	**N/A**
API No:	**43-047-37541**	**Agreement:**	**14-20-H62-5521 E&D**

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations.

NOTIFICATION REQUIREMENTS

Location Construction (Notify Paul Buhler)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Paul Buhler)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Jamie Sparger)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Jamie Sparger)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)

A 30 foot corridor right-of-way shall be approved. Upon completion of each pipeline in the corridor, they shall be identified and filed with the Ute Tribe.

A qualified Archaeologist accompanied by a Tribal Technician will monitor trenching construction of pipeline.

The Ute Tribe Energy and Minerals Department is to be notified, in writing 48 hours prior to construction of pipeline.

Construction Notice shall be given to the department on the Ute Tribe workdays, which are Monday through Thursday. The Company understands that they may be responsible for costs incurred by the Ute Tribe after hours.

The Company shall inform contractors to maintain construction of pipelines within the approved ROWs.

The Company shall assure the Ute Tribe that **"All contractors, including subcontractors, leasing contactors, etc." have acquire a current and valid Ute Tribal Business License and have "Access Permits" prior to construction, and will have these permits in all vehicles at all times.**

You are hereby notified that working under the "umbrella" of a company does not allow you to be in the field, and can be subject to those fines of the Ute Tribe Severance Tax Ordinance.

Any deviation of submitted APDs and ROW applications the Companies will notify the Ute Tribe and BIA in writing, and will receive written authorization of any such change with appropriate authorization.

The company will implement a "Safety and Emergency Plan". The Company's safety director will ensure its compliance.

All company employees and/or authorized personnel (sub-contractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.

All vehicular traffic, personnel movement, construction/restoration operations shall be confined to the area examined and approved, and to the existing roadways and/or evaluated access routes.

All personnel shall refrain from collecting artifacts, any paleontological fossils, and from disturbing any significant cultural resources in the area.

The personnel from the Ute Tribe Energy and Minerals Department shall be notified should cultural remains from subsurface deposits be exposed or identified during construction. All construction will cease.

All mitigative stipulations contained in the Bureau of Indian Affairs Site Specific Environmental Assessment (EA) will be strictly adhered.

Upon completion of the Application for Corridor Right-if way, the company will notify the Ute tribe Energy and Minerals Department, so that a Tribal technician can verify Affidavit of Completion.

The reserve pit shall be lined with a felt liner first, then lined with a nylon re-enforced plastic liner of at least 12 mils.

A 2' berm will be constructed around the entire location.

The trees shall be spread around the outside of the location.

Culverts shall be installed on the access road as needed.

The reserve pit shall be straight cut on the uphill side of the pit to reduce the amount to disturbance.

The reserve pit shall be reclaimed within 120 days and seeded with the following seed mix:

Shadscale	lbs/acre
Indian Ricegrass	3 lbs/acre
Needle and threadgrass	3 lbs/acre
Crested wheatgrass (Var. Hycest)	3 lbs/acre

Questar shall give the Ute Tribe 48 hours notice prior to starting construction.

All production equipment shall be painted Olive Black including the Metal containment dike.

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. An intermediate casing shoe formation integrity test shall be performed.

2. A cement bond log shall be run from the production casing shoe to the intermediate casing shoe.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.

2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.

3. **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**

4. Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.

   All BOPE components will be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests must be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test must be reported in the driller's log.

   BOP drills must be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

   Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

   No aggressive/fresh hard-banded drill pipe shall be used within casing.

5. All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office.

All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.

6. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office must be obtained and notification given before resumption of operations.

7. Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

   Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

   Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, will require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

   In accordance with 43 CFR 3162.4-3, this well must be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

8. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by the BLM, Vernal Field Office.

   Please submit an electronic copy of all logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF other).

9. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.

   All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

10. Oil and gas meters will be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

11. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.

12. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:

    a. Operator name, address, and telephone number.

    b. Well name and number.

    c. Well location (¼¼, Sec., Twn, Rng, and P.M.).

    d. Date well was placed in a producing status (date of first production for which royalty will be paid).

    e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).

    f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.

    g. Unit agreement and / or participating area name and number, if applicable.

    h. Communitization agreement number, if applicable.

13. Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.

14. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production

15. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

16. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.
Wolf Flat EDA #14-20-H-62-5521

6. If Indian, Allottee or Tribe Name
UTE TRIBE

7. If Unit or CA, Agreement Designation
N/A

1. Type of Well
Oil Well [ ] Gas Well [X] Other [ ]

CONFIDENTIAL

8. Well Name and No.
WF 14C 29 15 19

2. Name of Operator
QEP, UINTA BASIN, INC.

9. API Well No.
43-047-37541

3. Address and Telephone No.
11002 E. 17500 S. VERNAL, UT 84078-8526
Contact: Dahn.Caldwell@questar.com
435-781-4342 Fax 435-781-4357

10. Field and Pool, or Exploratory Area
UNDESIGNATED

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SESW, SEC 29-T15S-R19E, 617' FSL, 1983' FWL

11. County or Parish, State
UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans	
[X] Subsequent Report	[ ] Recompletion	[ ] New Construction	
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing	
	[ ] Casing Repair	[ ] Water Shut-Off	
	[ ] Altering Casing	[ ] Conversion to Injection	
	[X] Other **SPUD**	[ ] Dispose Water	

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

On 1/14/06, Drilled 17-1/2" hole to 526'. Ran 12 jts H-40, 13-3/8", 48# csg. Set shoe @ 516'. Cmtd w/ 410 sxs Premium Cmt.

3 - BLM, 2- Utah OG&M, 1 – Denver, 1 – file Word file-server

14. I hereby certify that the foregoing is true and correct.
Signed **Dahn F. Caldwell** Title **Office Administrator II** Date **1/27/06**

(This space for Federal or State office use)

Approved by: Title Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED CONFIDENTIAL
FEB 01 2006
DIV. OF OIL, GAS & MINING

N 5085

State of Utah
Division of Oil, Gas and Mining

OPERATOR: ~~QEP Uinta Basin, Inc.~~ Questar Exploration + Production Co. OPERATOR ACCT. No. ~~N 2460~~
ADDRESS: 11002 East 17500 South
Vernal, Utah 84078-8526 (435)781-4300

ENTITY ACTION FORM - FORM 6

Action Code	Current Entity No.	New Entity No.	API Number	Well Name	QQ	SC	TP	RG	County	Spud Date	Effective Date
A	99999	15178	43-047-37541	WF 14C 29-15-19	SESW	29	15S	19E	Uintah	1/14/06	2/9/06

WELL 1 COMMENTS: WINGT CONFIDENTIAL K

WELL 2 COMMENTS:

WELL 3 COMMENTS:

WELL 4 COMMENTS:

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)
- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected

(3/89)

John T Dodson
Signature

Office Administrator II 1/27/06
Title Date

Phone No. (435)781-4342

RECEIVED
FEB 0 1 2006
DIV. OF OIL, GAS & MINING

CONFIDENTIAL

Form 3160-5
(November 1994)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

5. Lease Serial No.
WOLF FLAT EDA # 14-20-H-62-5521

6. If Indian, Allottee or Tribe Name
UTE TRIBE

7. If Unit or CA/Agreement, Name and/or No.
N/A

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
WF 14C-29-15-19

2. Name of Operator
QUESTAR EXPLORATION & PRODUCTION CO.

9. API Well No.
43-047-37541

3a. Address
11002 East 17500 South, Vernal, UT 84078

3b. Phone No. *(include area code)*
Jim Davidson @ 303-308-3090

10. Field and Pool, or Exploratory Area
UNDESIGNATED

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
617' FSL 1983' FWL, SESW, SEC 29, T15S, R19E

11. County or Parish, State
UINTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☒ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days Following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once Testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Questar Exploration & Production Co. proposes to change the casing program and cement program to isolate the high pressure interval in the Mancos shale from the lower pressure formations that occurred below the Mancos.

Please refer to the attachment.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED
FEB 27 2006
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name *(Printed/Typed)*	Title
Jan Nelson	Regulatory Affairs
Signature	Date
	February 23, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Pipe Changes for Wolf Flat 14C- 29-15-19

An unanticipated overpressure interval was penetrated at 6563' md in the Mancos shale that required a mud weight of 11.6 ppg to control and stabilize the wellbore. The lower zones listed below are not expected to support the 11.6 ppg mud weight. Therefore, Questar has designed an alternative casing program to isolate the high pressure interval in the Mancos shale from the lower pressure formations that occur below the Mancos. The original depths forecasted are now coming in at 900' deeper than anticipated.

Green River	Surface	
Wasatch	3104' MD	3104' TVD
Mesaverde	4964' MD	4964' TVD
Castlegate	6929' MD	6929' TVD
Mancos	7112' MD	7112' TVD
Dakota Silt	10,939' MD	10,939' TVD
Dakota	11,039' MD	11,039' TVD
Cedar Mountain	11,129' MD	11,129' TVD
Morrison	11,329' MD	11,329' TVD
Curtis	11,953' MD	11,953' TVD
Entrada	12,039' MD	12,039' TVD
Carmel	12,291' MD	12,291' TVD
Kayenta	12,367' MD	12,367' TVD
Wingate	12,489' MD	12,489' TVD
Chinle	12,879' MD	12,879' TVD
Total Depth	13,079' MD	13,079' TVD

Listed below is the original casing design prior to intercepting the high pressure interval at 6563' md.

Present design for production hole set at TD of 13,079' md

Hole Size	Casing Size	INTERVAL Top	Bottom	Weight	Grade	Thread	Condition
8-1/2"	5-1/2"	sfc	13,079'	17	P110	LTC	New

Size	Wt., #/ft	Grade	Collapse, Psi.	Burst, Psi.	Jt. Strength	Pipe Body	Wall, In.	I.D., In	Drift, In.
5-1/2"	17	P-110	7840	10,640	445,000	546	0.304	4.892	4.767

MINIMUM DESIGN FACTORS:

COLLAPSE: 1.125
BURST: 1.10
TENSION: 1.80

Area Fracture Gradient: 0.875 psi/foot
Maximum anticipated mud wt.: 16.5 ppg.
Maximum surface treating pressure: 9,000 psi

Replacement Design

Hole Size	Casing Size	INTERVAL Top	Bottom	Weight	Grade	Thread	Condition
8-1/2"	7"	sfc	11,900'	29	HCP-110	LTC	New
6"	4-1/2"	9900	14,000'	15.1	P110	LTC	New

CASING STRENGTHS:				COLLAPSE	BURST	JNT TENSILE (minimum)
7"	29 lb.	HCP-110	LTC	9,200 psi	11,220 psi	797,000 lb.
4-1/2"	13.5 lb.	P110	LTC	14,350 psi	14,420 psi	406,000 lb.

MINIMUM DESIGN FACTORS:

COLLAPSE: 1.125
BURST: 1.10
TENSION: 1.80

Area Fracture Gradient: 0.875 psi/foot
Maximum anticipated mud wt.: 16.5 ppg.
Maximum surface treating pressure: 9,000 psi

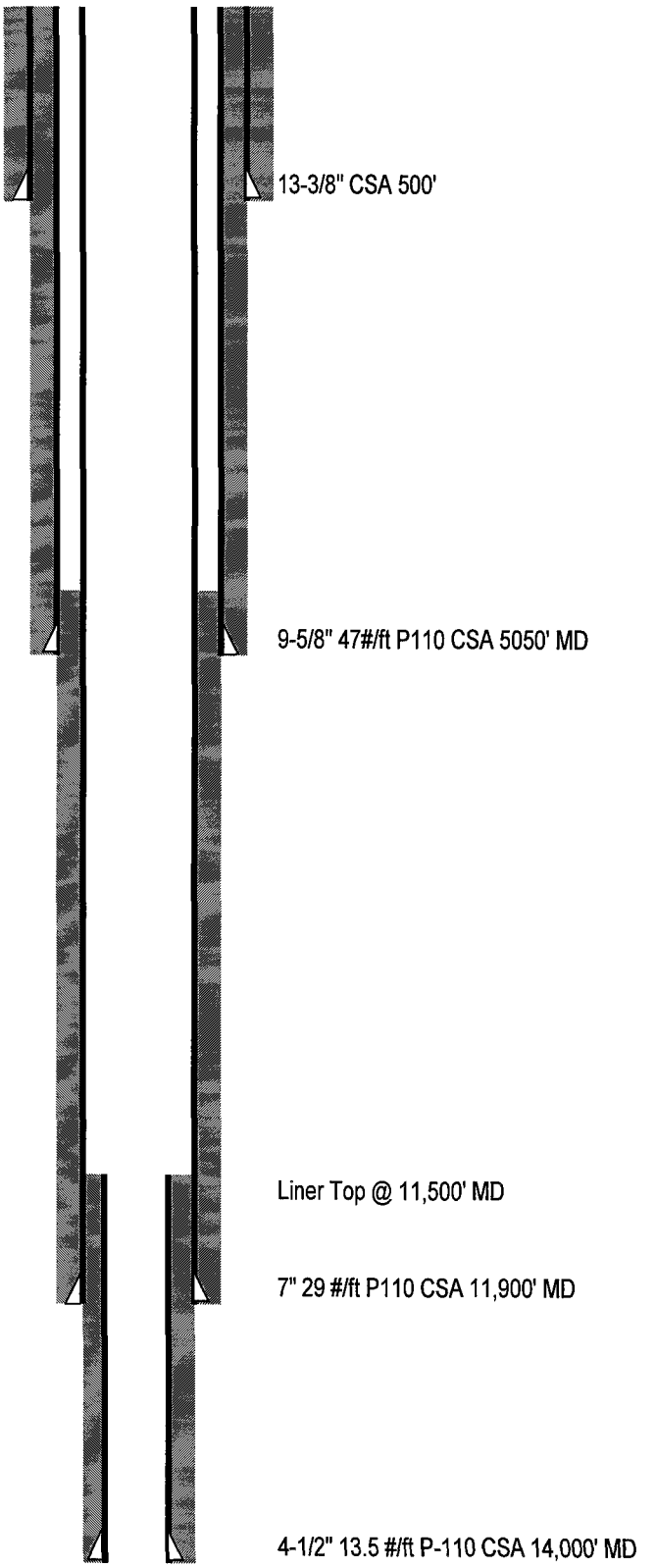
Revised cementing plans resulting from casing design changes as follows:

7-" Intermediate Casing: sfc-11,900' (MD)

Job Recommendation		***7" Intermediate Casing***	
Fluid Instructions			
Fluid 1: Water Spacer			
SD SPACER		Fluid Density:	11 lbm/gal
168 lbm/bbl	SSA-1 (Heavy Weight Additive)	Fluid Volume:	30 bbl
Fluid 2: Lead Cement			
Halliburton Hi-Fill		Fluid Weight	11.60 lbm/gal
0.75 %	Econolite (Light Weight Additive)	Slurry Yield:	3.14 ft^3/sk
5 lbm/sk	Gilsonite (Lost Circulation Additive)	Total Mixing Fluid:	18.10 Gal/sk
0.25 lbm/sk	Flocele (Lost Circulation Additive)	Top of Fluid:	4780 ft
0.8 %	HR-7 (Retarder)	Calculated Fill:	6220 ft
3 lbm/sk	Granulite TR 1/4 (Lost Circulation Additive)	Volume:	204.24 bbl
		Calculated Sacks:	365.44 sks
		Proposed Sacks:	370 sks
Fluid 3: Tail Cement			
50/50 Poz Premium		Fluid Weight	13.50 lbm/gal
0.4 %	Halad(R)-344 (Low Fluid Loss Control)	Slurry Yield:	1.73 ft^3/sk
0.25 %	HR-12 (Retarder)	Total Mixing Fluid:	8.17 Gal/sk
0.2 %	CFR-3 (Dispersant)	Top of Fluid:	11000 ft
5 lbm/sk	Silicalite Compacted (Light Weight Additive)	Calculated Fill:	1000 ft
20 %	SSA-1 (Heavy Weight Additive)	Volume:	35.03 bbl
0.2 %	Super CBL (Gas Migration Control)	Calculated Sacks:	113.82 sks
0.25 lbm/sk	Flocele (Lost Circulation Additive)	Proposed Sacks:	120 sks
Fluid 4: Water Based Spacer			
Displacement Mud		Fluid Density:	11.6 lbm/gal
		Fluid Volume:	444.23 bbl

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	SD SPACER	11.0		30 bbl
2	Cement	11.6 ppg HiFill Lead	11.6		370 sks
3	Cement	13.5 ppg 50/50 Poz Tail	13.5		120 sks
4	Spacer	Displacement Mud	11.0		444.23 bbl


13-3/8" CSA 500'
9-5/8" 47#/ft P110 CSA 5050' MD
Liner Top @ 11,500' MD
7" 29 #/ft P110 CSA 11,900' MD
4-1/2" 13.5 #/ft P-110 CSA 14,000' MD

Form 3160-4
(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE (See other instructions on reverse side).

CONFIDENTIAL

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.: EDA #14-20H 62-5521

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE TRIBE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] DRY [ ] Other

b TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR [ ] Other

7. UNIT AGREEMENT NAME: N/A

8. FARM OR LEASE NAME:

9. WELL NO.: WF 14C 29 15 19

2. NAME OF OPERATOR: QEP UINTA BASIN, INC.

3. ADDRESS OF OPERATOR: 1571 EAST 1700 SOUTH, VERNAL, UT 84078 435-781-4342 Dahn Caldwell

10. FIELD AND POOL, OR WILDCAT: WOLF FLAT

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*

At surface: 617' FSL, 1983' FWL, SESW, S29-T15S-R19E

At top rod. interval reported below

At total depth: 520' FSL, 1997' FWL, SESW, S29-T15S-R19E

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: S29-T15S-R19E

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
43-047-37541		UINTAH	UT

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
1/14/06	3/20/06	8/30/06	KB	

20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
13,910'	11,980' CIBP		⟶		

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

SEE ATTACHMENT PG 1

25. WAS DIRECTIONAL SURVEY MADE: ~~YES~~ NO

26. TYPE ELECTRIC AND OTHER LOGS RUN: GR/CBL, NUCLEAR PRINT NEUTRON/DENSITY POROSITY & PLATFORM EXP ARRAY INDUCTION/RP/GR

27. WAS WELL CORED: NO

28. CASING RECORD (*Report all strings set in well*)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-5/8"	48#	516' GL	17-1/2"	410 SXS	
9-5/8"	47#	5254'	12-1/2"	1210 SXS	
7"	29#	11,900'	8-1/2"	1042 SXS	
4-1/2"	13.5#	11,484'-13,910'	6"	180 SXS	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4-1/2"	11484'	13910'	180	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	8505'	

31. PERFORATION RECORD (*Interval, size and number*)

SEE ATTACHMENT PAGE 1

MNCS

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
SEE ATTACHMENT PG 1	SEE ATTACHMENT PG 1

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping--size and type of pump*)	WELL STATUS (*Producing or shut-in*)
8/30/06	FLOWING	PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD ⟶	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
9/01/06	24	13		7	1022	374	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE ⟶	OIL--BBL.	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)
N/A	1690					

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*): SOLD

TEST WITNESSED BY

35. LIST OF ATTACHMENTS: WELLBORE SCHEMATIC & PERFORATION DETAIL – ATTACHMENT PAGE ONE

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED JIM SIMONTON Jim Simonton for DC TITLE COMPLETION SUPERVISOR DATE 2/14/2007

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DIV. OF OIL, GAS & MINING

(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
UINTA	SURFACE		
WASATCH	3160'		
MESA VERDE	5010'		
CASTLEGATE	6980'		
MANCOS	7160'		
DAKOTA SILT	10990'		
DAKOTA	11090'		
CEDAR MTN.	11180'		
MORRISON	11380'		
CURTIS	12000'		
ENTRADA	12090'		
CARMEL	12340'		
KAYENTA	12420'		
WIBGATE	12540'		
CHINLE	12930'		
TD	13910'		

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38. GEOLOGIC MARKERS
WF 14C 29 15 19

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
UINTA	SURFACE	
WASATCH	3160'	
MESA VERDE	5010'	
CASTLEGATE	6980'	
MANCOS	7160'	
DAKOTA SILT	10990'	
DAKOTA	11090'	
CEDAR MTN.	11180'	
MORRISON	11380'	
CURTIS	12000'	
ENTRADA	12090'	
CARMEL	12340'	
KAYENTA	12420'	
WIBGATE	12540'	
CHINLE	12930'	
TD	13910'	

WF 14C 29 15 19 – Attachment Page One

PERFORATION DETAIL:

Perf Depths	Zone	Stimulation	Gals	Status
6046′ – 6052′	Mesa Verde			Closed
6070′ – 6072′	Mesa Verde	Squeezed Cmt Across the MV perfs	36,330 Gals	Closed
6145′ – 6147′	Mesa Verde			Closed
6190′ – 6198′				Closed
8567′ – 8568′	Mancos Stage #10			Open
8579′ – 8580′	Mancos Stage #10			Open
8623′ – 8624′	Mancos Stage #10			Open
8696′ – 8697′	Mancos Stage #10			Open
8790′ – 8791′	Mancos Stage #10			Open
8845′ – 8846′	Mancos Stage #10	Frac w/ 33,120# 40/70 Resin Coated Sd	127,050 Gals	Open
8889′ – 8890′	Mancos Stage #10			Open
8953′ – 8954′	Mancos Stage #10			Open
9023′ – 9024′	Mancos Stage #10			Open
9027′ – 9028′	Mancos Stage #10			Open
9179′ – 9180′	Mancos Stage #9			Open
9236′ – 9237′	Mancos Stage #9			Open
9278′ – 9279′	Mancos Stage #9			Open
9347′ – 9348′	Mancos Stage #9			Open
9425′ – 9426′	Mancos Stage #9			Open
9453′ – 9454′	Mancos Stage #9	Frac w/ 30,500# 40/70 Resin Coated Sd	139,356 Gals	Open
9520′ – 9521′	Mancos Stage #9			Open
9555′ – 9556′	Mancos Stage #9			Open
9558′ – 9559′	Mancos Stage #9			Open
9596′ – 9597′	Mancos Stage #9			Open
9771′ – 9772′	Mancos Stage #8			Open
9803′ – 9804′	Mancos Stage #8			Open
9824′ – 9825′	Mancos Stage #8			Open
9857′ – 9858′	Mancos Stage #8			Open
9909′ – 9910′	Mancos Stage #8			Open
9965′ – 9966′	Mancos Stage #8	Frac w/ 30,500# 40/70 Resin Coated Sd	139,356 Gals	Open
10007′ – 10008′	Mancos Stage #8			Open
10050′ – 10051′	Mancos Stage #8			Open
10107′ – 10108′	Mancos Stage #8			Open
10135′ – 10136′	Mancos Stage #8			Open
10239′ – 10240′	Mancos Stage #7			Open
10277′ – 10278′	Mancos Stage #7			Open
10341′ – 10342′	Mancos Stage #7			Open
10379′ – 10380′	Mancos Stage #7			Open
10384′ – 10385′	Mancos Stage #7	Frac w/ 30,500# 40/70 Resin Coated Sd	145,614 Gals	Open
10424′ – 10425′	Mancos Stage #7			Open
10468′ – 10469′	Mancos Stage #7			Open
10523′ – 10524′	Mancos Stage #7			Open
10538′ – 10539′	Mancos Stage #7			Open
10568′ – 10569′	Mancos Stage #7			Open

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10690′ – 10691′	Mancos Stage #6			Open
10713′ – 10714′	Mancos Stage #6			Open
10749′ – 10750′	Mancos Stage #6			Open
10786′ – 10787′	Mancos Stage #6			Open
10817′ – 10818′	Mancos Stage #6			Open
10842′ – 10843′	Mancos Stage #6	Frac w/ 30,600# 40/70 Resin Coated Sd	147,299 Gals	Open
10855′ – 10856′	Mancos Stage #6			Open
10901′ – 10902′	Mancos Stage #6			Open
10940′ – 10941′	Mancos Stage #6			Open
10974′ – 10975′	Mancos Stage #6			Open
11252′ – 11253′	Mancos Stage #5			Open
11261′ – 11262′	Mancos Stage #5			Open
11273′ – 11274′	Mancos Stage #5			Open
11287′ – 11288′	Mancos Stage #5			Open
11332′ – 11333′	Mancos Stage #5			Open
11341′ – 11342′	Mancos Stage #5	Frac w/ 29,310# 40/70 Resin Coated Sd	171,066 gals	Open
11463′ – 11464′	Mancos Stage #5			Open
11478′ – 11479′	Mancos Stage #5			Open
11516′ – 11517′	Mancos Stage #5			Open
11538′ – 11539′	Mancos Stage #5			Open
11858′ – 11874′	Dakota Silt	Frac w/ 30,000# 40/70 Resin Coated Sd	183,120 Gals	Open
CIBP @ 11980′				
12016′ – 12032′	Dakota			Closed
12100′ – 12110′	Cedar Mtn.	Acidize w/ 500 gals of 15% HCL		Closed
CIBP @ 12200′				
12236′ – 12248′	Buckhorn	Frac w/ 5000# 100 mesh &		Closed
12304′ – 12308′	Morrison	153,000# 20/40 ceramic sand	38,640 Gals	Closed
CIBP @ 12960′				
12984′ – 12998′	Entrada	Frac w/ 5,000# 100 mesh		Closed
13206′ – 13214′	Entrada	& 500,000# 20/40 ceramic sand	30,450 Gals	Closed

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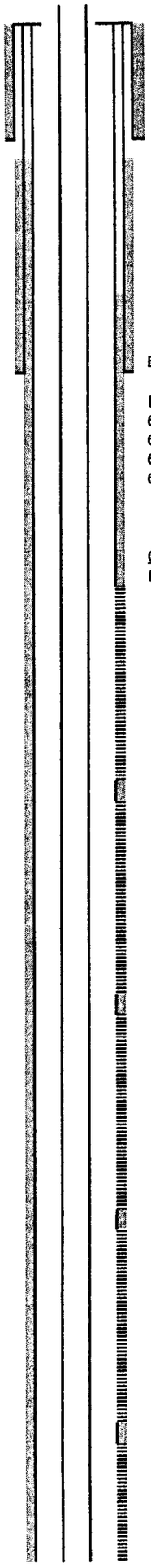
FIELD:	**Wolf Flat**	GL: 8,114 ' KBE: 8,136 '	Spud Date 1/14/06 Completion dat 12/22/06
Well:	**WF 14C-29-15-19**	TD: 13,910 ' PBTD: 13,813 '	Current Well Status: Flowing Gas Well

Location - surface: 617' FSL, 1983' FWL, SESW Sec. 29, T15S, R19E
Location - bottom hole: 520' FSL, 1997' FWL, SESW Sec. 29, T15S, R19E
API#:43-047- 37541 Uintah County, Utah

Reason for Pull/Workover Initial completion

Deviation:

Wellbore Schematic



Surface casing
Size: 13-3/8"
Weight: 48#
Grade: H-40
Set @ 516' KB
Cmtd w/ 410 sxs
Hole size: 17.5"

Intermediate Casing
Size: 9-5/8"
Weight: 47#
Grade: P-110
Set @ 5,254'
Cmtd w/ 993 sks
Hole size: 12-1/4"

Intermediate Casing
Size: 7"
Weight: 29#
Grade: P-110
Set @ 11,900'
Cmtd w/ 1042 sks
Hole size: 8-1/2"

Excluded Perfs

Mesa Verde
6046-6052 - Sqzd
6070-6072 - Sqzd
6145-6147 - Sqzd
6190-6198 - Sqzd

OPEN PERFS
Mancos

8,567	w/ 3 spf
8,579	w/ 3 spf
8,623	w/ 3 spf
8,696	w/ 3 spf
8,790	w/ 3 spf
8,845	w/ 3 spf
8,889	w/ 3 spf
8,953	w/ 3 spf
9,023	w/ 3 spf
9,027	w/ 3 spf
9,179	w/ 3 spf
9,236	w/ 3 spf
9,278	w/ 3 spf
9,347	w/ 3 spf
9,425	w/ 3 spf
9,453	w/ 3 spf
9,520	w/ 3 spf
9,555	w/ 3 spf
9,558	w/ 3 spf
9,596	w/ 3 spf
9,771	w/ 3 spf
9,803	w/ 3 spf
9,824	w/ 3 spf
9,857	w/ 3 spf
9,909	w/ 3 spf
9,965	w/ 3 spf
10,007	w/ 3 spf
10,050	w/ 3 spf
10,107	w/ 3 spf
10,135	w/ 3 spf
10,239	w/ 3 spf
10,277	w/ 3 spf
10,341	w/ 3 spf
10,379	w/ 3 spf
10,384	w/ 3 spf
10,424	w/ 3 spf
10,468	w/ 3 spf
10,523	w/ 3 spf
10,538	w/ 3 spf
10,568	w/ 3 spf
10,690	w/ 3 spf
10,713	w/ 3 spf
10,749	w/ 3 spf
10,786	w/ 3 spf
10,817	w/ 3 spf
10,842	w/ 3 spf

Tubing Landing Detail:

Description	Size	Footage	Depth
KB		22.00	22.00
Hanger		0.80	22.80
261 jts 2-3/8"	2.375"	8,446.64	8,469.44
1.81" F-Nipple	2.375"	0.86	8,470.30
1 jt 2-3/8"	2.375"	32.52	8,502.82
2-7/8" Coll x 2-3/8" Pin X-Over		0.50	8,503.32
RT HD		1.43	8,504.75
EOT @			8,504.75

Tubing Information:
Condition:
New: _____ Used: X Rerun: _____
Grade: P-110 EUE 8rd
Weight (#/ft): 4.7#

Wellhead Detai Example: 7-1/16" 3000#
7-1/16" 15,000#

Other: _____
Hanger: Yes X No ___

SUMMARY
Entrada
Zone 1 - Gross interval 12,984-13,214'. Frac w/ 500,000# 20/40 ceramic.
Morrison/Buckhorn
Zone 2- Gross interval 12,236 - 12,308'. Frac w/ 153,000# 20/40 ceramic.
Cedar Mtn/Dakota
Zone 3 - Gross interval 12,016 - 12,110'.
Dakota Silt
Zone 4 - Gross interval 11,858 - 74'. Frac w/ 30,000# 40/70 resin-coated.
Mancos
Zone 5 - Gross interval 11,252 - 11,539'. Frac w/ 29,310# 40/70 resin-coated.
Zone 6 - Gross interval 10,690 - 10,975'. Frac w/ 30,600# 40/70 resin-coated.
Zone 7 - Gross interval 10,239 - 10,569'. Frac w/ 30,500# 40/70 resin-coated.
Zone 8 - Gross interval 9,771 - 10,136'. Frac w/ 30,500# 40/70 resin-coated.
Zone 9 - Gross interval 9,179 - 9,597'. Frac w/ 30,500# 40/70 resin-coated.
Zone 10 - Gross interval 8,567 - 9,028'. Frac w/ 33,120# 40/70 resin-coated.
Mesa Verde (Squeezed)
6046'-6198'

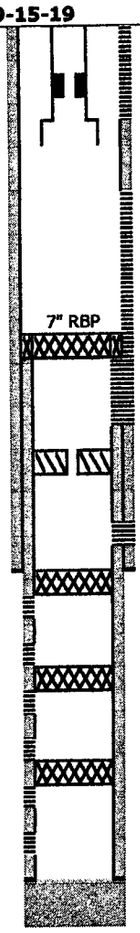
FIELD:	**Wolf Flat**	GL: 8,114 ' KBE: 8,136 '	Spud Date 1/14/06 Completion dat 12/22/06
Well:	**WF 14C-29-15-19**	TD: 13,910 ' PBTD: 13,813 '	Current Well Status: Flowing Gas Well

Production Liner

Size:	4-1/2"
Weight:	13.5#
Grade:	P-110
Set @	13,910'
Liner Top @	11,484'
Cmtd w/	180 sks
Hole size:	6"

EXCLUDED PERFS

Dakota	
12,016-32'	w/ 3 spf
Cedar Mtn	
12,100-10'	w/ 3 spf
Buckhorn	
12,236-48'	w/ 3 spf
Morrison	
12,304-08'	w/ 3 spf
Entrada	
12,984-98'	w/ 3 spf
13,206-14'	w/ 3 spf



10,855 w/ 3 spf
10,901 w/ 3 spf
10,940 w/ 3 spf
10,974 w/ 3 spf

11,252 w/ 3 spf
11,261 w/ 3 spf
11,273 w/ 3 spf
11,287 w/ 3 spf
11,332 w/ 3 spf
11,341 w/ 3 spf
11,463 w/ 3 spf
11,478 w/ 3 spf
11,516 w/ 3 spf
11,538 w/ 3 spf

Frac plug @ 11,750'

Dakota Silt
11,858-74' w/ 3 spf

CIBP @ 11,980'

CIBP @ 12,200'

CIBP @ 12,960'

TD @ 13910 '

Prepared By: Dahn Caldwell Date: 12/30/06

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Questar E & P

Deviation Summary

Well Name: WF 14C-29-15-19
TMD: 13,182.0 (ft) TVD: 13,181.08 (ft)
Closure Distance: 98.3 (ft) Closure Direction: 171.86 (°)
Location: 29- 15-S 19-E 6
Spud Date: 1/14/2006
Calculation Method: Minimum Curvature

S/T #	V.S. AZI (°)
OH	0.00

S/T #	TMD (ft)	Angle (°)	Azimuth (°)	CTM	TVD (ft)	N/-S (ft)	E/-W (ft)	Vert. Section (ft)	DLS (°/100ft)	BUR (°/100ft)	Type
OH	0.0	0.00	0.00	YNN	0.00	0.00	0.00	0.00	0.00	0.00	
OH	638.0	1.20	170.43	YNN	637.95	-6.59	1.11	-6.59	0.19	0.19	MSS
OH	1,158.0	0.90	169.33	YNN	1,157.87	-15.97	2.77	-15.97	0.06	-0.06	MSS
OH	1,651.0	0.40	170.63	YNN	1,650.83	-21.47	3.77	-21.47	0.10	-0.10	MSS
OH	2,183.0	0.60	177.93	YNN	2,182.81	-26.09	4.17	-26.09	0.04	0.04	MSS
OH	2,681.0	0.80	196.93	YNN	2,680.77	-32.02	3.25	-32.02	0.06	0.04	MSS
OH	3,310.0	0.30	214.03	YNN	3,309.74	-37.59	1.05	-37.59	0.08	-0.08	MSS
OH	3,816.0	0.10	121.83	YNN	3,815.74	-38.92	0.69	-38.92	0.06	-0.04	MSS
OH	4,290.0	0.70	266.83	YNN	4,289.73	-39.30	-1.85	-39.30	0.17	0.13	MSS
OH	5,712.0	0.50	231.92	YNN	5,711.66	-43.60	-15.41	-43.60	0.03	-0.01	MSS
OH	6,215.0	0.50	212.22	YNN	6,214.64	-46.81	-18.31	-46.81	0.03	0.00	MSS
OH	6,755.0	0.20	122.82	YNN	6,754.63	-49.32	-18.77	-49.32	0.10	-0.06	MSS
OH	7,359.0	0.80	183.92	YNN	7,358.61	-54.10	-18.17	-54.10	0.12	0.10	MSS
OH	7,953.0	0.50	119.52	YNN	7,952.57	-59.51	-16.20	-59.51	0.12	-0.05	MSS
OH	11,810.0	1.10	161.03	YNN	11,809.21	-102.81	10.48	-102.81	0.02	0.02	MSS
OH	12,913.0	1.00	0.00	YNN	12,912.14	-103.20	13.92	-103.20	0.19	-0.01	INC
OH	13,182.0	1.50	0.00	YNN	13,181.08	-97.33	13.92	-97.33	0.19	0.19	INC

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

Change of Operator (Well Sold) **X - Operator Name Change**

The operator of the well(s) listed below has changed, effective: **6/14/2010**

FROM: (Old Operator):	**TO:** (New Operator):
N5085-Questar Exploration and Production Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048	N3700-QEP Energy Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048

CA No. **Unit:**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/28/2010
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/28/2010
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 6/24/2010
4a. Is the new operator registered in the State of Utah: Business Number: 764611-0143
5a. (R649-9-2)Waste Management Plan has been received on: Requested
5b. Inspections of LA PA state/fee well sites complete on: n/a
5c. Reports current for Production/Disposition & Sundries on: ok
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 8/16/2010 BIA not yet
7. **Federal and Indian Units:**
   The BLM or BIA has approved the successor of unit operator for wells listed on: 8/16/2010
8. **Federal and Indian Communization Agreements ("CA"):**
   The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
9. **Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/29/2010

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 6/30/2010
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 6/30/2010
3. Bond information entered in RBDMS on: 6/30/2010
4. Fee/State wells attached to bond in RBDMS on: 6/30/2010
5. Injection Projects to new operator in RBDMS on: 6/30/2010
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: ESB000024
2. Indian well(s) covered by Bond Number: 965010693
3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
3b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: See attached	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached	
7. UNIT or CA AGREEMENT NAME: See attached	
1 TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER	8. WELL NAME and NUMBER: See attached
2 NAME OF OPERATOR: Questar Exploration and Production Company N5085	9. API NUMBER: Attached
3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 CITY Denver STATE CO ZIP 80265 / PHONE NUMBER: (303) 672-6900	10. FIELD AND POOL, OR WILDCAT: See attached
4. LOCATION OF WELL: FOOTAGES AT SURFACE: See attached / QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	COUNTY: Attached / STATE: UTAH

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: 6/14/2010	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: Operator Name Change
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:
Federal Bond Number: 965002976 (BLM Reference No. ESB000024) N3700
Utah State Bond Number: ~~965003033~~ 965010695
Fee Land Bond Number: ~~965003033~~ 965010695
BIA Bond Number: ~~799446~~ 965010693

The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list

NAME (PLEASE PRINT) Morgan Anderson TITLE Regulatory Affairs Analyst

SIGNATURE Morgan Anderson DATE 6/23/2010

(This space for State use only)

RECEIVED
JUN 28 2010
DIV. OF OIL, GAS & MINING

APPROVED 6/30/2009
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000) (See Instructions on Reverse Side)

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
WEST RIVER BEND 3-12-10-15	12	100S	150E	4301331888	14542	Federal	OW	P	C
WEST RIVER BEND 16-17-10-17	17	100S	170E	4301332057	14543	Federal	OW	P	
WEST DESERT SPRING 11-20-10-17	20	100S	170E	4301332088	14545	Federal	OW	S	
GD 8G-35-9-15	35	090S	150E	4301333821		Federal	OW	APD	C
GD 9G-35-9-15	35	090S	150E	4301333822		Federal	OW	APD	C
GD 10G-35-9-15	35	090S	150E	4301333823		Federal	OW	APD	C
GD 11G-35-9-15	35	090S	150E	4301333824		Federal	OW	APD	C
GD 12G-35-9-15	35	090S	150E	4301333825		Federal	OW	APD	C
GD 13G-35-9-15	35	090S	150E	4301333826		Federal	OW	APD	C
GD 1G-34-9-15	34	090S	150E	4301333827	16920	Federal	OW	P	
GD 2G-34-9-15	34	090S	150E	4301333828		Federal	OW	APD	C
GD 7G-34-9-15	34	090S	150E	4301333829		Federal	OW	APD	C
GD 7G-35-9-15	35	090S	150E	4301333830		Federal	OW	APD	C
GD 14G-35-9-15	35	090S	150E	4301333831		Federal	OW	APD	C
GD 15G-35-9-15	35	090S	150E	4301333832		Federal	OW	APD	C
GD 16G-35-9-15	35	090S	150E	4301333833	16921	Federal	OW	P	
GD 1G-35-9-15	35	090S	150E	4301333834		Federal	OW	APD	C
GD 2G-35-9-15	35	090S	150E	4301333835		Federal	OW	APD	C
GD 3G-35-9-15	35	090S	150E	4301333836		Federal	OW	APD	C
GD 4G-35-9-15	35	090S	150E	4301333837		Federal	OW	APD	C
GD 5G-35-9-15	35	090S	150E	4301333838		Federal	OW	APD	C
GD 6G-35-9-15	35	090S	150E	4301333839		Federal	OW	APD	C
GD 8G-34-9-15	34	090S	150E	4301333840		Federal	OW	APD	C
GD 9G-34-9-15	34	090S	150E	4301333841		Federal	OW	APD	C
GD 10G-34-9-15	34	090S	150E	4301333842		Federal	OW	APD	C
GD 15G-34-9-15	34	090S	150E	4301333843		Federal	OW	APD	C
GD 16G-34-9-15	34	090S	150E	4301333844		Federal	OW	APD	C
GOVT 18-2	18	230S	170E	4301930679	2575	Federal	OW	P	
FEDERAL 2-29-7-22	29	070S	220E	4304715423	5266	Federal	GW	TA	
UTAH FED D-1	14	070S	240E	4304715936	10699	Federal	GW	S	
UTAH FED D-2	25	070S	240E	4304715937	9295	Federal	GW	S	
PRINCE 1	10	070S	240E	4304716199	7035	Federal	GW	P	
UTAH FED D-4	14	070S	240E	4304731215	9297	Federal	GW	S	
ISLAND UNIT 16	11	100S	180E	4304731505	1061	Federal	OW	S	
EAST COYOTE FED 14-4-8-25	04	080S	250E	4304732493	11630	Federal	OW	P	
PRINCE 4	03	070S	240E	4304732677	7035	Federal	OW	P	
GH 21 WG	21	080S	210E	4304732692	11819	Federal	GW	P	
OU SG 6-14-8-22	14	080S	220E	4304732746	11944	Federal	GW	S	
FLU KNOLLS FED 23-3	03	100S	180E	4304732754	12003	Federal	OW	P	
GH 22 WG	22	080S	210E	4304732818	12336	Federal	GW	P	
OU GB 12W-20-8-22	20	080S	220E	4304733249	13488	Federal	GW	P	
OU GB 15-18-8-22	18	080S	220E	4304733364	12690	Federal	GW	P	
OU GB 3W-17-8-22	17	080S	220E	4304733513	12950	Federal	GW	P	
OU GB 5W-17-8-22	17	080S	220E	4304733514	12873	Federal	GW	P	
WV 9W-8-8-22	08	080S	220E	4304733515	13395	Federal	GW	P	
OU GB 9W-18-8-22	18	080S	220E	4304733516	12997	Federal	GW	P	
OU GB 3W-20-8-22	20	080S	220E	4304733526	13514	Federal	GW	P	
OU GB 12W-30-8-22	30	080S	220E	4304733670	13380	Federal	GW	P	
WV 10W-8-8-22	08	080S	220E	4304733814	13450	Federal	GW	P	
GH 7W-21-8-21	21	080S	210E	4304733845	13050	Federal	GW	P	
GH 9W-21-8-21	21	080S	210E	4304733846	13074	Federal	GW	P	

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
GH 11W-21-8-21	21	080S	210E	4304733847	13049	Federal	GW	P	
GH 15W-21-8-21	21	080S	210E	4304733848	13051	Federal	GW	P	
WV 2W-9-8-21	09	080S	210E	4304733905	13676	Federal	GW	P	
WV 7W-22-8-21	22	080S	210E	4304733907	13230	Federal	GW	P	
WV 9W-23-8-21	23	080S	210E	4304733909	13160	Federal	GW	P	
GH 14W-20-8-21	20	080S	210E	4304733915	13073	Federal	GW	P	
OU GB 4W-30-8-22	30	080S	220E	4304733945	13372	Federal	GW	P	
OU GB 9W-19-8-22	19	080S	220E	4304733946	13393	Federal	GW	P	
OU GB 10W-30-8-22	30	080S	220E	4304733947	13389	Federal	GW	P	
OU GB 12W-19-8-22	19	080S	220E	4304733948	13388	Federal	GW	P	
GB 9W-25-8-21	25	080S	210E	4304733960	13390	Federal	GW	P	
SU 1W-5-8-22	05	080S	220E	4304733985	13369	Federal	GW	P	
SU 3W-5-8-22	05	080S	220E	4304733987	13321	Federal	OW	S	
SU 7W-5-8-22	05	080S	220E	4304733988	13235	Federal	GW	P	
SU 9W-5-8-22	05	080S	220E	4304733990	13238	Federal	GW	P	
SU 13W-5-8-22	05	080S	220E	4304733994	13236	Federal	GW	TA	
SU 15W-5-8-22	05	080S	220E	4304733996	13240	Federal	GW	P	
WV 8W-8-8-22	08	080S	220E	4304734005	13320	Federal	GW	P	
WV 14W-8-8-22	08	080S	220E	4304734007	13322	Federal	GW	S	
OU GB 6W-20-8-22	20	080S	220E	4304734018	13518	Federal	GW	P	
OU GB 5W-30-8-22	30	080S	220E	4304734025	13502	Federal	GW	P	
OU GB 11W-20-8-22	20	080S	220E	4304734039	13413	Federal	GW	P	
OU GB 4W-20-8-22	20	080S	220E	4304734043	13520	Federal	GW	P	
GH 5W-21-8-21	21	080S	210E	4304734147	13387	Federal	GW	P	
GH 6W-21-8-21	21	080S	210E	4304734148	13371	Federal	GW	P	
GH 8W-21-8-21	21	080S	210E	4304734149	13293	Federal	GW	P	
GH 10W-20-8-21	20	080S	210E	4304734151	13328	Federal	GW	P	
GH 10W-21-8-21	21	080S	210E	4304734152	13378	Federal	GW	P	
GH 12W-21-8-21	21	080S	210E	4304734153	13294	Federal	GW	P	
GH 14W-21-8-21	21	080S	210E	4304734154	13292	Federal	GW	P	
GH 16W-21-8-21	21	080S	210E	4304734157	13329	Federal	GW	P	
WV 2W-3-8-21	03	080S	210E	4304734207	13677	Federal	GW	P	
OU GB 5W-20-8-22	20	080S	220E	4304734209	13414	Federal	GW	P	
WV 6W-22-8-21	22	080S	210E	4304734272	13379	Federal	GW	P	
GH 1W-20-8-21	20	080S	210E	4304734327	13451	Federal	GW	P	
GH 2W-20-8-21	20	080S	210E	4304734328	13527	Federal	GW	P	
GH 3W-20-8-21	20	080S	210E	4304734329	13728	Federal	GW	P	
GH 7W-20-8-21	20	080S	210E	4304734332	13537	Federal	GW	P	
GH 9W-20-8-21	20	080S	210E	4304734333	13411	Federal	GW	P	
GH 11W-20-8-21	20	080S	210E	4304734334	13410	Federal	GW	P	
GH 15W-20-8-21	20	080S	210E	4304734335	13407	Federal	GW	P	
GH 16W-20-8-21	20	080S	210E	4304734336	13501	Federal	GW	P	
WV 12W-23-8-21	23	080S	210E	4304734343	13430	Federal	GW	P	
OU GB 13W-20-8-22	20	080S	220E	4304734348	13495	Federal	GW	P	
OU GB 14W-20-8-22	20	080S	220E	4304734349	13507	Federal	GW	P	
OU GB 11W-29-8-22	29	080S	220E	4304734350	13526	Federal	GW	P	
SU PURDY 14M-30-7-22	30	070S	220E	4304734384	13750	Federal	GW	S	
WVX 11G-5-8-22	05	080S	220E	4304734388	13422	Federal	OW	P	
WVX 13G-5-8-22	05	080S	220E	4304734389	13738	Federal	OW	P	
WVX 15G-5-8-22	05	080S	220E	4304734390	13459	Federal	OW	P	
SU BRENNAN W 15W-18-7-22	18	070S	220E	4304734403	13442	Federal	GW	TA	

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
SU 16W-5-8-22	05	080S	220E	4304734446	13654	Federal	GW	P	
SU 2W-5-8-22	05	080S	220E	4304734455	13700	Federal	GW	P	
SU 10W-5-8-22	05	080S	220E	4304734456	13540	Federal	GW	P	
WV 16W-8-8-22	08	080S	220E	4304734470	13508	Federal	GW	P	
OU GB 16WX-30-8-22	30	080S	220E	4304734506	13431	Federal	GW	P	
OU GB 1W-19-8-22	19	080S	220E	4304734512	13469	Federal	GW	P	
OU GB 2W-19-8-22	19	080S	220E	4304734513	13461	Federal	GW	P	
OU GB 5W-19-8-22	19	080S	220E	4304734514	13460	Federal	GW	P	
OU GB 7W-19-8-22	19	080S	220E	4304734515	13462	Federal	GW	P	
OU GB 8W-19-8-22	19	080S	220E	4304734516	13489	Federal	GW	P	
OU GB 11W-19-8-22	19	080S	220E	4304734517	13467	Federal	GW	P	
OU GB 16W-19-8-22	19	080S	220E	4304734522	13476	Federal	GW	P	
OU GB 1W-30-8-22	30	080S	220E	4304734528	13487	Federal	GW	S	
OU GB 3W-30-8-22	30	080S	220E	4304734529	13493	Federal	GW	P	
OU GB 6W-30-8-22	30	080S	220E	4304734530	13519	Federal	GW	P	
OU GB 7W-30-8-22	30	080S	220E	4304734531	13494	Federal	GW	P	
OU GB 8W-30-8-22	30	080S	220E	4304734532	13483	Federal	GW	P	
OU GB 9W-30-8-22	30	080S	220E	4304734533	13500	Federal	GW	P	
OU GB 6W-19-8-22	19	080S	220E	4304734534	13475	Federal	GW	P	
OU GB 10W-19-8-22	19	080S	220E	4304734535	13479	Federal	GW	P	
OU GB 13W-19-8-22	19	080S	220E	4304734536	13478	Federal	GW	P	
OU GB 14W-19-8-22	19	080S	220E	4304734537	13484	Federal	GW	P	
OU GB 15W-19-8-22	19	080S	220E	4304734538	13482	Federal	GW	P	
OU GB 12W-17-8-22	17	080S	220E	4304734542	13543	Federal	GW	P	
OU GB 6W-17-8-22	17	080S	220E	4304734543	13536	Federal	GW	P	
OU GB 13W-17-8-22	17	080S	220E	4304734544	13547	Federal	GW	P	
OU GB 6W-29-8-22	29	080S	220E	4304734545	13535	Federal	GW	P	
OU GB 3W-29-8-22	29	080S	220E	4304734546	13509	Federal	GW	P	
OU GB 13W-29-8-22	29	080S	220E	4304734547	13506	Federal	GW	P	
OU GB 4W-29-8-22	29	080S	220E	4304734548	13534	Federal	GW	P	
OU GB 5W-29-8-22	29	080S	220E	4304734549	13505	Federal	GW	P	
OU GB 14W-17-8-22	17	080S	220E	4304734550	13550	Federal	GW	P	
OU GB 11W-17-8-22	17	080S	220E	4304734553	13671	Federal	GW	P	
OU GB 14W-29-8-22	29	080S	220E	4304734554	13528	Federal	GW	P	
OU GB 2W-17-8-22	17	080S	220E	4304734559	13539	Federal	GW	P	
OU GB 7W-17-8-22	17	080S	220E	4304734560	13599	Federal	GW	P	
OU GB 16W-18-8-22	18	080S	220E	4304734563	13559	Federal	GW	P	
OU GB 1W-29-8-22	29	080S	220E	4304734573	13562	Federal	GW	P	
OU GB 7W-29-8-22	29	080S	220E	4304734574	13564	Federal	GW	P	
OU GB 8W-29-8-22	29	080S	220E	4304734575	13609	Federal	GW	S	
OU GB 9W-29-8-22	29	080S	220E	4304734576	13551	Federal	GW	P	
OU GB 10W-29-8-22	29	080S	220E	4304734577	13594	Federal	GW	P	
OU GB 15W-29-8-22	29	080S	220E	4304734578	13569	Federal	GW	P	
OU GB 2W-20-8-22	20	080S	220E	4304734599	13664	Federal	GW	P	
OU GB 2W-29-8-22	29	080S	220E	4304734600	13691	Federal	GW	P	
OU GB 15W-17-8-22	17	080S	220E	4304734601	13632	Federal	GW	P	
OU GB 16W-17-8-22	17	080S	220E	4304734602	13639	Federal	GW	P	
OU GB 16W-29-8-22	29	080S	220E	4304734603	13610	Federal	GW	P	
OU GB 1W-20-8-22	20	080S	220E	4304734604	13612	Federal	GW	P	
OU GB 1W-17-8-22	17	080S	220E	4304734623	13701	Federal	GW	P	
OU GB 9W-17-8-22	17	080S	220E	4304734624	13663	Federal	GW	P	

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
OU GB 10W-17-8-22	17	080S	220E	4304734625	13684	Federal	GW	P	
OU GB 9W-20-8-22	20	080S	220E	4304734630	13637	Federal	GW	P	
OU GB 10W-20-8-22	20	080S	220E	4304734631	13682	Federal	GW	P	
OU GB 15W-20-8-22	20	080S	220E	4304734632	13613	Federal	GW	P	
OU WIH 15MU-21-8-22	21	080S	220E	4304734634	13991	Federal	GW	P	
OU WIH 13W-21-8-22	21	080S	220E	4304734646	13745	Federal	GW	P	
OU GB 11W-15-8-22	15	080S	220E	4304734648	13822	Federal	GW	P	
OU GB 13W-9-8-22	09	080S	220E	4304734654	13706	Federal	GW	P	
OU WIH 14W-21-8-22	21	080S	220E	4304734664	13720	Federal	GW	P	
OU GB 12WX-29-8-22	29	080S	220E	4304734668	13555	Federal	GW	P	
OU WIH 10W-21-8-22	21	080S	220E	4304734681	13662	Federal	GW	P	
OU GB 4G-21-8-22	21	080S	220E	4304734685	13772	Federal	OW	P	
OU GB 3W-21-8-22	21	080S	220E	4304734686	13746	Federal	GW	P	
OU GB 16SG-30-8-22	30	080S	220E	4304734688	13593	Federal	GW	P	
OU WIH 7W-21-8-22	21	080S	220E	4304734689	13716	Federal	GW	P	
OU GB 5W-21-8-22	21	080S	220E	4304734690	13770	Federal	GW	P	
WIH 1MU-21-8-22	21	080S	220E	4304734693	14001	Federal	GW	P	
OU GB 5G-19-8-22	19	080S	220E	4304734695	13786	Federal	OW	P	
OU GB 7W-20-8-22	20	080S	220E	4304734705	13710	Federal	GW	P	
OU SG 14W-15-8-22	15	080S	220E	4304734710	13821	Federal	GW	P	
OU SG 15W-15-8-22	15	080S	220E	4304734711	13790	Federal	GW	P	
OU SG 16W-15-8-22	15	080S	220E	4304734712	13820	Federal	GW	P	
OU SG 4W-15-8-22	15	080S	220E	4304734713	13775	Federal	GW	P	
OU SG 12W-15-8-22	15	080S	220E	4304734714	13838	Federal	GW	P	
OU GB 5MU-15-8-22	15	080S	220E	4304734715	13900	Federal	GW	P	
OU SG 8W-15-8-22	15	080S	220E	4304734717	13819	Federal	GW	P	
OU SG 9W-15-8-22	15	080S	220E	4304734718	13773	Federal	GW	P	
OU SG 10W-15-8-22	15	080S	220E	4304734719	13722	Federal	GW	P	
OU SG 2MU-15-8-22	15	080S	220E	4304734721	13887	Federal	GW	P	
OU SG 7W-15-8-22	15	080S	220E	4304734722	13920	Federal	GW	P	
OU GB 14SG-29-8-22	29	080S	220E	4304734743	14034	Federal	GW	P	
OU GB 16SG-29-8-22	29	080S	220E	4304734744	13771	Federal	GW	P	
OU GB 13W-10-8-22	10	080S	220E	4304734754	13774	Federal	GW	P	
OU GB 6MU-21-8-22	21	080S	220E	4304734755	14012	Federal	GW	P	
OU SG 10W-10-8-22	10	080S	220E	4304734764	13751	Federal	GW	P	
OU GB 14M-10-8-22	10	080S	220E	4304734768	13849	Federal	GW	P	
OU SG 9W-10-8-22	10	080S	220E	4304734783	13725	Federal	GW	P	
OU SG 16W-10-8-22	10	080S	220E	4304734784	13781	Federal	GW	P	
SU BW 6M-7-7-22	07	070S	220E	4304734837	13966	Federal	GW	P	
GB 3M-27-8-21	27	080S	210E	4304734900	14614	Federal	GW	P	
WVX 11D-22-8-21	22	080S	210E	4304734902	14632	Federal	GW	P	
GB 11M-27-8-21	27	080S	210E	4304734952	13809	Federal	GW	P	
GB 9D-27-8-21	27	080S	210E	4304734956	14633	Federal	GW	P	
GB 1D-27-8-21	27	080S	210E	4304734957	14634	Federal	GW	P	
WRU EIH 2M-35-8-22	35	080S	220E	4304735052	13931	Federal	GW	P	
GH 12MU-20-8-21	20	080S	210E	4304735069	14129	Federal	GW	P	
OU SG 4W-11-8-22	11	080S	220E	4304735071	14814	Federal	GW	OPS	C
OU SG 5W-11-8-22	11	080S	220E	4304735072	14815	Federal	GW	OPS	C
SG 6ML-11-8-22	11	080S	220E	4304735073	14825	Federal	GW	P	
OU SG 5MU-14-8-22	14	080S	220E	4304735076	13989	Federal	GW	P	
OU SG 6MU-14-8-22	14	080S	220E	4304735077	14128	Federal	GW	P	

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
SG 12MU-14-8-22	14	080S	220E	4304735078	13921	Federal	GW	P	
OU SG 13MU-14-8-22	14	080S	220E	4304735079	13990	Federal	GW	P	
OU SG 9MU-11-8-22	11	080S	220E	4304735091	13967	Federal	GW	P	
SG 11SG-23-8-22	23	080S	220E	4304735099	13901	Federal	GW	TA	
OU SG 14W-11-8-22	11	080S	220E	4304735114	14797	Federal	GW	OPS	C
SG 5MU-23-8-22	23	080S	220E	4304735115	14368	Federal	GW	P	
SG 6MU-23-8-22	23	080S	220E	4304735116	14231	Federal	GW	P	
SG 14MU-23-8-22	23	080S	220E	4304735117	14069	Federal	GW	P	
SG 12MU-23-8-22	23	080S	220E	4304735188	14412	Federal	GW	P	
SG 13MU-23-8-22	23	080S	220E	4304735190	14103	Federal	GW	P	
WH 7G-10-7-24	10	070S	240E	4304735241	14002	Federal	GW	S	
GB 4D-28-8-21	28	080S	210E	4304735246	14645	Federal	GW	P	
GB 7M-28-8-21	28	080S	210E	4304735247	14432	Federal	GW	P	
GB 14M-28-8-21	28	080S	210E	4304735248	13992	Federal	GW	P	
SG 11MU-23-8-22	23	080S	220E	4304735257	13973	Federal	GW	P	
SG 15MU-14-8-22	14	080S	220E	4304735328	14338	Federal	GW	P	
EIHX 14MU-25-8-22	25	080S	220E	4304735330	14501	Federal	GW	P	
EIHX 11MU-25-8-22	25	080S	220E	4304735331	14470	Federal	GW	P	
NBE 12ML-10-9-23	10	090S	230E	4304735333	14260	Federal	GW	P	
NBE 13ML-17-9-23	17	090S	230E	4304735334	14000	Federal	GW	P	
NBE 4ML-26-9-23	26	090S	230E	4304735335	14215	Federal	GW	P	
SG 7MU-11-8-22	11	080S	220E	4304735374	14635	Federal	GW	S	
SG 1MU-11-8-22	11	080S	220E	4304735375	14279	Federal	GW	P	
OU SG 13W-11-8-22	11	080S	220E	4304735377	14796	Federal	GW	OPS	C
SG 3MU-11-8-22	11	080S	220E	4304735379	14978	Federal	GW	P	
SG 8MU-11-8-22	11	080S	220E	4304735380	14616	Federal	GW	P	
SG 2MU-11-8-22	11	080S	220E	4304735381	14636	Federal	GW	P	
SG 10MU-11-8-22	11	080S	220E	4304735382	14979	Federal	GW	P	
SU 11MU-9-8-21	09	080S	210E	4304735412	14143	Federal	GW	P	
OU GB 8MU-10-8-22	10	080S	220E	4304735422	15321	Federal	GW	OPS	C
EIHX 2MU-25-8-22	25	080S	220E	4304735427	14666	Federal	GW	P	
EIHX 1MU-25-8-22	25	080S	220E	4304735428	14705	Federal	GW	P	
EIHX 7MU-25-8-22	25	080S	220E	4304735429	14682	Federal	GW	P	
EIHX 8MU-25-8-22	25	080S	220E	4304735430	14706	Federal	GW	P	
EIHX 9MU-25-8-22	25	080S	220E	4304735433	14558	Federal	GW	P	
EIHX 16MU-25-8-22	25	080S	220E	4304735434	14502	Federal	GW	P	
EIHX 15MU-25-8-22	25	080S	220E	4304735435	14571	Federal	GW	P	
EIHX 10MU-25-8-22	25	080S	220E	4304735436	14537	Federal	GW	P	
GB 3MU-3-8-22	03	080S	220E	4304735457	14575	Federal	GW	P	
NBE 15M-17-9-23	17	090S	230E	4304735463	14423	Federal	GW	P	
NBE 7ML-17-9-23	17	090S	230E	4304735464	14232	Federal	GW	P	
NBE 3ML-17-9-23	17	090S	230E	4304735465	14276	Federal	GW	P	
NBE 11M-17-9-23	17	090S	230E	4304735466	14431	Federal	GW	P	
NBE 10ML-10-9-23	10	090S	230E	4304735650	14377	Federal	GW	P	
NBE 6ML-10-9-23	10	090S	230E	4304735651	14422	Federal	GW	P	
NBE 12ML-17-9-23	17	090S	230E	4304735652	14278	Federal	GW	P	
NBE 6ML-26-9-23	26	090S	230E	4304735664	14378	Federal	GW	P	
NBE 11ML-26-9-23	26	090S	230E	4304735665	14340	Federal	GW	P	
NBE 15ML-26-9-23	26	090S	230E	4304735666	14326	Federal	GW	P	
SG 4MU-23-8-22	23	080S	220E	4304735758	14380	Federal	GW	P	
SG 11MU-14-8-22	14	080S	220E	4304735829	14486	Federal	GW	P	

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
RB DS FED 1G-7-10-18	07	100S	180E	4304735932	14457	Federal	OW	S	
RB DS FED 14G-8-10-18	08	100S	180E	4304735933	14433	Federal	OW	P	
OU SG 14MU-14-8-22	14	080S	220E	4304735950	14479	Federal	GW	P	
COY 12ML-24-8-24	24	080S	240E	4304736039	14592	Federal	OW	P	
WIH 1AMU-21-8-22	21	080S	220E	4304736060	14980	Federal	GW	P	
SU 8M-12-7-21	12	070S	210E	4304736096	16610	Federal	GW	OPS	C
NBE 4ML-10-9-23	10	090S	230E	4304736098	15732	Federal	GW	P	
NBE 8ML-10-9-23	10	090S	230E	4304736099	15733	Federal	GW	P	
NBE 16ML-10-9-23	10	090S	230E	4304736100	14728	Federal	GW	S	
SUBW 14M-7-7-22	07	070S	220E	4304736136	15734	Federal	GW	P	
NBE 8ML-12-9-23	12	090S	230E	4304736143	15859	Federal	GW	S	
GB 16D-28-8-21	28	080S	210E	4304736260	14981	Federal	GW	P	
NBE 5ML-10-9-23	10	090S	230E	4304736353	15227	Federal	GW	P	
NBE 7ML-10-9-23	10	090S	230E	4304736355	15850	Federal	GW	P	
NBE 3ML-10-9-23	10	090S	230E	4304736356	15393	Federal	GW	P	
EIHX 4MU-36-8-22	36	080S	220E	4304736444	14875	Federal	GW	P	
EIHX 3MU-36-8-22	36	080S	220E	4304736445	14860	Federal	GW	P	
EIHX 2MU-36-8-22	36	080S	220E	4304736446	14840	Federal	GW	S	
EIHX 1MU-36-8-22	36	080S	220E	4304736447	14861	Federal	GW	P	
NBE 7ML-26-9-23	26	090S	230E	4304736587	16008	Federal	GW	P	
NBE 8ML-26-9-23	26	090S	230E	4304736588	15689	Federal	GW	P	
NBE 1ML-26-9-23	26	090S	230E	4304736589	15880	Federal	GW	P	
NBE 2ML-26-9-23	26	090S	230E	4304736590	15898	Federal	GW	S	
NBE 3ML-26-9-23	26	090S	230E	4304736591	15906	Federal	GW	P	
NBE 5ML-26-9-23	26	090S	230E	4304736592	15839	Federal	GW	P	
NBE 9ML-10-9-23	10	090S	230E	4304736593	15438	Federal	GW	P	
NBE 11ML-10-9-23	10	090S	230E	4304736594	15228	Federal	GW	P	
NBE 15ML-10-9-23	10	090S	230E	4304736595	15439	Federal	GW	P	
NBE 2ML-17-9-23	17	090S	230E	4304736614	15126	Federal	GW	P	
NBE 4ML-17-9-23	17	090S	230E	4304736615	15177	Federal	GW	P	
NBE 6ML-17-9-23	17	090S	230E	4304736616	15127	Federal	GW	S	
NBE 10ML-17-9-23	17	090S	230E	4304736617	15128	Federal	GW	P	
NBE 14ML-17-9-23	17	090S	230E	4304736618	15088	Federal	GW	P	
NBE 9ML-26-9-23	26	090S	230E	4304736619	15322	Federal	GW	P	
NBE 10D-26-9-23	26	090S	230E	4304736620	15975	Federal	GW	S	
NBE 12ML-26-9-23	26	090S	230E	4304736621	15840	Federal	GW	P	
NBE 13ML-26-9-23	26	090S	230E	4304736622	15690	Federal	GW	P	
NBE 14ML-26-9-23	26	090S	230E	4304736623	15262	Federal	GW	P	
NBE 16ML-26-9-23	26	090S	230E	4304736624	15735	Federal	GW	P	
WF 1P-1-15-19	06	150S	200E	4304736781	14862	Indian	GW	P	
SG 3MU-23-8-22	14	080S	220E	4304736940	15100	Federal	GW	P	
NBE 5ML-17-9-23	17	090S	230E	4304736941	15101	Federal	GW	P	
TU 14-9-7-22	09	070S	220E	4304737345	16811	Federal	GW	OPS	C
WF 14C-29-15-19	29	150S	190E	4304737541	15178	Indian	GW	P	
NBE 2ML-10-9-23	10	090S	230E	4304737619	15860	Federal	GW	P	
GB 16ML-20-8-22	20	080S	220E	4304737664	15948	Federal	GW	P	
WVX 8ML-5-8-22	05	080S	220E	4304738140		Federal	GW	APD	C
WVX 6ML-5-8-22	05	080S	220E	4304738141		Federal	GW	APD	C
WVX 1MU-17-8-21	17	080S	210E	4304738156		Federal	GW	APD	C
GH 8-20-8-21	20	080S	210E	4304738157		Federal	GW	APD	C
WVX 4MU-17-8-21	17	080S	210E	4304738190		Federal	GW	APD	C

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
WVX 16MU-18-8-21	18	080S	210E	4304738191		Federal	GW	APD	C
GH 7D-19-8-21	19	080S	210E	4304738267	16922	Federal	GW	P	
WF 8C-15-15-19	15	150S	190E	4304738405	17142	Indian	GW	OPS	C
WVX 1MU-18-8-21	18	080S	210E	4304738659		Federal	GW	APD	C
WVX 9MU-18-8-21	18	080S	210E	4304738660		Federal	GW	APD	C
GB 12SG-29-8-22	29	080S	220E	4304738766	16096	Federal	GW	S	
GB 10SG-30-8-22	30	080S	220E	4304738767	16143	Federal	GW	S	
FR 14P-20-14-20	20	140S	200E	4304739168	16179	Federal	GW	P	
SU 11M-8-7-22	08	070S	220E	4304739175		Federal	GW	APD	C
HB 2M-9-7-22	09	070S	220E	4304739176		Federal	GW	APD	C
SUMA 4M-20-7-22	20	070S	220E	4304739177		Federal	GW	APD	C
SU 16M-31-7-22	31	070S	220E	4304739178		Federal	GW	APD	C
FR 13P-20-14-20	20	140S	200E	4304739226	16719	Federal	GW	P	
SG 11BML-23-8-22	23	080S	220E	4304739230		Federal	GW	APD	C
SG 12DML-23-8-22	23	080S	220E	4304739231		Federal	GW	APD	C
GB 1CML-29-8-22	29	080S	220E	4304739232		Federal	GW	APD	C
NBE 8CD-10-9-23	10	090S	230E	4304739341	16513	Federal	GW	P	
NBE 15AD-10-9-23	10	090S	230E	4304739342		Federal	GW	APD	C
NBE 6DD-10-9-23	10	090S	230E	4304739343		Federal	GW	APD	C
NBE 6AD-10-9-23	10	090S	230E	4304739344		Federal	GW	APD	C
NBE 6BD-10-9-23	10	090S	230E	4304739345		Federal	GW	APD	C
NBE 5DD-10-9-23	10	090S	230E	4304739346	16574	Federal	GW	P	
NBE 7BD-17-9-23	17	090S	230E	4304739347		Federal	GW	APD	C
NBE 4DD-17-9-23	17	090S	230E	4304739348	16743	Federal	GW	P	
NBE 10CD-17-9-23	17	090S	230E	4304739349	16616	Federal	GW	P	
NBE 11CD-17-9-23	17	090S	230E	4304739350		Federal	GW	APD	C
NBE 8BD-26-9-23	26	090S	230E	4304739351	16617	Federal	GW	P	
NBE 3DD-26-9-23	26	090S	230E	4304739352		Federal	GW	APD	C
NBE 3CD-26-9-23	26	090S	230E	4304739353		Federal	GW	APD	C
NBE 7DD-26-9-23	26	090S	230E	4304739354		Federal	GW	APD	C
NBE 12AD-26-9-23	26	090S	230E	4304739355		Federal	GW	APD	C
NBE 5DD-26-9-23	26	090S	230E	4304739356		Federal	GW	APD	C
NBE 13AD-26-9-23	26	090S	230E	4304739357		Federal	GW	APD	C
NBE 14AD-26-9-23	26	090S	230E	4304739358		Federal	GW	APD	C
NBE 9CD-26-9-23	26	090S	230E	4304739359		Federal	GW	APD	C
FR 9P-20-14-20	20	140S	200E	4304739461	17025	Federal	GW	S	
FR 13P-17-14-20	17	140S	200E	4304739462		Federal	GW	APD	C
FR 9P-17-14-20	17	140S	200E	4304739463	16829	Federal	GW	P	
FR 10P-20-14-20	20	140S	200E	4304739465		Federal	GW	APD	C
FR 5P-17-14-20	17	140S	200E	4304739509		Federal	GW	APD	C
FR 15P-17-14-20	17	140S	200E	4304739510		Federal	GW	APD	C
FR 11P-20-14-20	20	140S	200E	4304739587		Federal	GW	APD	
FR 5P-20-14-20	20	140S	200E	4304739588		Federal	GW	APD	C
FR 9P-21-14-20	21	140S	200E	4304739589		Federal	GW	APD	C
FR 13P-21-14-20	21	140S	200E	4304739590		Federal	GW	APD	C
GB 7D-27-8-21	27	080S	210E	4304739661		Federal	GW	APD	C
GB 15D-27-8-21	27	080S	210E	4304739662	16830	Federal	GW	P	
WV 13D-23-8-21	23	080S	210E	4304739663	16813	Federal	GW	P	
WV 15D-23-8-21	23	080S	210E	4304739664	16924	Federal	GW	P	
FR 14P-17-14-20	17	140S	200E	4304739807		Federal	GW	APD	C
FR 12P-20-14-20	20	140S	200E	4304739808		Federal	GW	APD	C

Bonds: BLM = ESB000024
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State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
FR 6P-20-14-20	20	140S	200E	4304739809	16925	Federal	GW	P	
FR 3P-21-14-20	21	140S	200E	4304739810		Federal	GW	APD	C
FR 4P-21-14-20	21	140S	200E	4304739811	16771	Federal	GW	P	
FR 8P-21-14-20	21	140S	200E	4304739812		Federal	GW	APD	C
FR 15P-21-14-20	21	140S	200E	4304739815		Federal	GW	APD	C
FR 2P-20-14-20	20	140S	200E	4304740053		Federal	GW	APD	
FR 2P-21-14-20	21	140S	200E	4304740200		Federal	GW	APD	C
WV 11-23-8-21	23	080S	210E	4304740303		Federal	GW	APD	C
GB 12-27-8-21	27	080S	210E	4304740304		Federal	GW	APD	C
GH 11C-20-8-21	20	080S	210E	4304740352		Federal	GW	APD	C
GH 15A-20-8-21	20	080S	210E	4304740353		Federal	GW	APD	C
GH 10BD-21-8-21	21	080S	210E	4304740354		Federal	GW	APD	C
FR 11P-21-14-20	21	140S	200E	4304740366		Federal	GW	APD	C
MELANGE U 1	09	140S	200E	4304740399		Federal	GW	APD	C
OP 16G-12-7-20	12	070S	200E	4304740481	17527	Federal	OW	DRL	C
OP 4G-12-7-20	12	070S	200E	4304740482		Federal	OW	APD	C
WF 8D-21-15-19	21	150S	190E	4304740489		Indian	GW	APD	C
WF 15-21-15-19	21	150S	190E	4304740490		Indian	GW	APD	
WF 4D-22-15-19	22	150S	190E	4304740491		Indian	GW	APD	C

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov/ut/st/en.html

IN REPLY REFER TO:
3100
(UT-922)

JUL 28 2010

Memorandum

To: Vernal Field Office, Price Field Office, Moab Field Office

From: Chief, Branch of Minerals Roger L Bankert

Subject: Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from **Questar Exploration and Production Company** into **QEP Energy Company** is effective June 8, 2010.

cc: MMS
UDOGM

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H625563

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: WF 14C-29-15-19

2. NAME OF OPERATOR: QEP ENERGY COMPANY

9. API NUMBER: 43047375410000

3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078

PHONE NUMBER: 303 308-3068 Ext

9. FIELD and POOL or WILDCAT: WILDCAT

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0617 FSL 1983 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 29 Township: 15.0S Range: 19.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☑ SUBSEQUENT REPORT Date of Work Completion: 4/14/2006	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☑ OTHER	OTHER: LEASE NUMBER CHANGE

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP ENERGY COMPANY IS SUBMITTING A CHANGE OF LEASE NUMBER FOR THE ABOVE REFERENCED WELL. THE WELL WAS ORIGINALLY APPROVED UNDER EXPLORATION AND DEVELOPMENT AGREEMENT 1420H625521. EFFECTIVE 4/14/2006, LEASE NUMBER 1420H625563 WAS APPROVED BY THE BUREAU OF INDIAN AFFAIRS FOR SECTION 29, TOWNSHIP 15S, R19E (SEE ATTACHED).

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
December 02, 2013

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Benna Muth	435 781-4320	Regulatory Assistant
SIGNATURE		**DATE**
N/A		12/2/2013

RECEIVED: Dec. 02, 2013

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UNITED STATES GOVERNMENT

Memorandum

Date: May 31, 2006

Reply to
Attn of: Acting Superintendent, Uintah and Ouray Agency, Fort Duchesne, UT

Subject: Oil and Gas Exploration and Development Leases

To: Bureau of Land Management, Vernal District Office

Minerals Management Service, Denver, CO

In accordance with Exploration and Development Agreement No. 14-20-H62-5521, Part IV -Exploration and Development on Section 1 Lands and Part V – Exploration and Development on Option lands, we are enclosing your copy of the Oil and Gas Exploration and Development Leases among the Ute Indian Tribe, Ute Distribution Corporation and Questar Exploration and Production Company.

The following leases were approved on April 14, 2006, and shall be effective as the date of approval by the Superintendent:

Lease Number	Section	Legal Description	Acreage	Effective Date
14-20-H62-5570	1	T15S-R19E: Lot 1, 4, 5, S/2NE/4, E/2SE/4, SW/4NW/4	477.82	April 14, 2006
14-20-H62-5549	11	All	640.00	April 14, 2006
14-20-H62-5550	12	W/2, SE/4 and E/2NE/4	560.00	April 14, 2006
14-20-H62-5551	13	All	640.00	April 14, 2006
14-20-H62-5552	14	All	640.00	April 14, 2006
14-20-H62-5553	15	All	640.00	April 14, 2006
14-20-H62-5554	20	All	640.00	April 14, 2006
14-20-H62-5555	21	All	640.00	April 14, 2006
14-20-H62-5556	22	All	640.00	April 14, 2006
14-20-H62-5557	23	All	640.00	April 14, 2006
14-20-H62-5558	24	All	640.00	April 14, 2006
14-20-H62-5559	25	All	640.00	April 14, 2006
14-20-H62-5560	26	All	640.00	April 14, 2006
14-20-H62-5561	27	All	640.00	April 14, 2006
14-20-H62-5562	28	All	640.00	April 14, 2006
14-20-H62-5563	29	All	640.00	April 14, 2006
14-20-H62-5564	31	Lot 1, 2, 3, 4, E/2W/2 and E/2	639.36	April 14, 2006
14-20-H62-5565	33	All	640.00	April 14, 2006
14-20-H62-5566	34	All	640.00	April 14, 2006
14-20-H62-5567	35	All	640.00	April 14, 2006